# Usenet Newsgroup Archive: rec.ham-radio

## 2000

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 2000-01-01 through 2000-12-17

Source text: rec.ham-radio.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 440

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

## 1. SWR problem

Newsgroup: rec.ham-radio
Date: 2000-01-01 00:00:00 UTC
From: Rafffy Shammay <shammay@bigpond.net.au>
Message-ID: <386E71C5.1CD88FB6@bigpond.net.au>
Source record: 1272
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I had one of those antennae.

I found that the gap between the first and second sections (the one that has a solid tube plastic-like insulator) seemed to get black with dust etc. Cleaning it brought the SWR back.

Also, when I had first assembled it, the factory drilled holes were *NOT* in the right position. Measure everything again, step by step.
It's a very good antenna so it's worth persisting.
I left mine down when, after a storm, the mounting brackets had worked their way loose and allowed the antenna to fall, thankfully not on the neighbours kids!

The antenna is designed to sway through about 60 degrees in high wind, and it puts a lot of stress on the mounting system

Best of luck
73 de Raffy VK2RF

hooha wrote:

> I have problems with my HF vertical. I am using a Butternut HF-9VX, and my
> SWR is very high on 20, 17, 15, 12, and 10 meters. I have a ground rod down
> and radials down, but it the SWR is up at infinite. What could be the
> problem?
>
> Mark

## 2. Re: SWR problem

Newsgroup: rec.ham-radio
Date: 2000-01-02 00:00:00 UTC
From: Mark Bone <markbone@accessus.net>
Message-ID: <386eed47.0@news.accessus.net>
Source record: 1273
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Found out that I need a new 60 pf capacitor and the ground rod connection needed to be replaced. Thanks for the help

Mark

## 3. RE: Help: Want Icom IC-25 or IC-25H Schematic Diagram.

Newsgroup: rec.ham-radio
Date: 2000-01-05 00:00:00 UTC
From: Salva C <scervero@airtel.net>
Message-ID: <84vajo$55b11@psi-news.airtel.net>
Source record: 1274
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.ham-radio,alt.radio.amateur,alt.ham-radio.vhf-uhf

Please gime me you e-mail adress.

Shui Bei <shui.bei@hongkong.com> escribi&#65533; en el mensaje de noticias
386EF0E6.DCCBF6C5@hongkong.com...
>
>

## 4. Re: Logbook Program

Newsgroup: rec.ham-radio
Date: 2000-01-05 00:00:00 UTC
From: Larry Benko <benko@aztek-eng.com>
Message-ID: <3873A4B2.1D049023@aztek-eng.com>
Source record: 1275
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Mark,

Go to www.ac6v.com and look for logging programs.
IMHO the 3 best Windoes based ones are DXBase2000,
DX4WIN, and Logger (which is free). However
LogEQF is also very popular.

Larry Benko, W0QE

Mark Bone wrote:
>
> Where can I find a good logging program?
>
> Mark

## 5. Re: Logbook Program

Newsgroup: rec.ham-radio
Date: 2000-01-05 00:00:00 UTC
From: Bill <kg8aw@ismi.net>
Message-ID: <3873C9F2.60850B88@ismi.net>
Source record: 1276
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Check out http://www.itis.net/eqf It one of the better
logging programs.

Mark Bone wrote:
>
> Where can I find a good logging program?
>
> Mark

--
This message was sent using 100% recycled electrons.

## 6. Re: Logbook Program

Newsgroup: rec.ham-radio
Date: 2000-01-06 00:00:00 UTC
From: Butch Magee <butchkay@netdoor.com>
Message-ID: <3873FDF9.999DA48C@netdoor.com>
Source record: 1277
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

log-eqf.com or might be logeqf.com you can find a link a AC6Vs sites,
you should have all AC6Vs sites bookmaarked anyway-best site by far of
all the sites and log-eqf is just about the best logging program out
there. It is worth far more than he charges. I got the rig control
from eqf also.

Butch KF5DE

Mark Bone wrote:

> Where can I find a good logging program?
>
> Mark

## 7. Audio of Amateur Radio in Florida USA

Newsgroup: rec.ham-radio
Date: 2000-01-15 00:00:00 UTC
From: You <spam@me.now>
Message-ID: <3880B496.6F239C0D@me.now>
Source record: 1278
Cross-posted to: rec.radio.amateur,rec.radio.scanner,alt.radio,alt.radio.internet,rec.ham-radio

```
Listen to the CFLG Net

http://www.qsl.net/n4tyv/cflg/
```

## 8. Re: Audio of Amateur Radio in Florida USA

Newsgroup: rec.ham-radio
Date: 2000-01-15 00:00:00 UTC
From: Bubba Joe <bubbajoe@mail.usa.net>
Message-ID: <Yn7g4.1594$%61.15283@typhoon3.tampabay.rr.com>
Source record: 1279
Cross-posted to: rec.radio.amateur,rec.radio.scanner,alt.radio,alt.radio.internet,rec.ham-radio

Hey, thanks for that. Was interesting to listen to.

palm bay, fl

"You" <spam@me.now> wrote in message news:3880B496.6F239C0D@me.now...
> Listen to the CFLG Net
>
> http://www.qsl.net/n4tyv/cflg/
>

## 9. KLM Echo 70cm

Newsgroup: rec.ham-radio
Date: 2000-01-17 00:00:00 UTC
From: David Erickson <drerickson@home.com>
Message-ID: <VvIg4.3385$jB.22735@news.rdc1.md.home.com>
Source record: 1280
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.ham-radio.mods,alt.ham-radio.morse,alt.ham-radio.ssb,dc.ham-radio,rec.ham-radio,rec.ham-radio.swap

I'm looking for any mods for a KLM Echo 70cm 432 Transceiver. A friend of my fathers gave it to me years ago and I just now got it all tuned up and working but the receiver isn't very sensitive and it also chirps when transmitting cw. I'm missing the manuals and schematics well so if anyone knows of where i can get them or can copy them and send a copy to me i'd appreciate it.

Thanks,
Dave Erickson
KA3TNY

## 10. 50 MHz DX Bulletin (#00-003)

Newsgroup: rec.ham-radio
Date: 2000-01-23 00:00:00 UTC
From: "O. Bj&#65533;rn Madsen" <obm@image.dk>
Message-ID: <jbui4.436$p4.4339@news030.image.dk>
Source record: 1281
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna

```
Dr OM/YL

This mail to inform You that the latest edition
of the OZ50MHz DX Bulletin #00-003 is now uploaded
at my website, at the adress;

http://www.qsl.net/oz6om/

Please have in mind that the OZ50MHz DX Bulletin
normaly is uploaded late Saturday evening (UT time)

vy 73 de OZ6OM / OZ7M "Matt"
```

## 11. Re: Need Info on HTX-202 lithium backup battery

Newsgroup: rec.ham-radio
Date: 2000-01-23 00:00:00 UTC
From: ggarside
Message-ID: <QIKi4.41331$Dv1.954861@news2.rdc1.on.home.com>
Source record: 1282
Cross-posted to: alt.ham-radio.marketplace,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.boatanchors

mdwade wrote:
>
> richard d'avy wrote:
> >
> > Can anyone give me a identification number for the lithium battery used to
> > back up the memory in an HTX-202. Or does anyone know another source besides
> > Radio Shack for this battery. This is the third one I have to change in six
> > years, and I hate to give Radio Shack another $15.00.
> >
> > Richard
> I have replaced the lithuim battery with a coin cell holder using a #32
> coin type. Had to run a small twisted wire back to the board. No
> problems. Now I just change the coin wafer out of a permanenet holder
> mounted inside the radio.
> 73 de Martin N5PZJ

I did essentially the same thing - and the little holder came from the
local RadioShack, HI!
Just be careful re-assembling the critter, the holder thingy is a bit
larger.....
Geoff, VE3MYT/G3MYT

## 12. Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86i29f$ncc$1@nnrp1.deja.com>
Source record: 1283
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of ) WT Docket No. 98-143
)
1998 Biennial Regulatory Review -- ) RM-9148
Amendment of Part 97 of the Commission's ) RM-9150
Amateur Service Rules. ) RM-9196
)

If anyone has read this the LCD (non)thinkers get their way again.

First it was the 'no-code' license... "That will be enough" they said.
I knew that was BS... and history has proven me right.

The it was the much abused 'disability waiver' which I said long ago
would cause rampant fraud and undermine the amateur radio service... few
believed me and even though I am disabled I was attacked as someone who
bashed those with disabilities.

Again, history proved me 100% correct.

Now we have the near final CB-ization of Amateur Radio...

a 5 wpm requirement for Amateur Extra with written exams where the
questions and answers are publicly available and easily 90% of those
passing the 'exams' (memory tests is more like what they are) will not
have any clue as to the actual workings of the theories they are being
'tested' on.

At least the CW tests, while maybe not the most technically proficient,
at least could not be fudged in this manner. You had to actually be
COMPETENT in cw to pass the 20 wpm test.

Well, that simply reduces the quality even further, and unfortunately I
fear that before the end of the next sunspot cycle Amateur Radio as we
know it will cease to exist, being replaced with something akin to the
sludge pot that is 11 meters.

The whiners who only are interested in the easy route for themselves and
the profiteers who only have dollar signs in their eyes seeking to seel
ever more radios win, and the hobby loses... again.

Dammit, sometimes I really hate being right.

And I really likes Amateur Radio... I fear I will not be able to say the same soon.

de WR7E

Sent via Deja.com http://www.deja.com/
Before you buy.

## 13. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <388C989D.E2B0980D@IEEE.org>
Source record: 1284
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> First it was the 'no-code' license... "That will be enough" they said.
> I knew that was BS... and history has proven me right.

It was enough *at the time* to nudge the ARS out of the dark ages.
In Dec. '99, it was time for another nudge.

> Now we have the near final CB-ization of Amateur Radio...

That's what a lot of hams said when the no-code license was introduced.
It didn't happen. If CB troublemakers haven't flocked to the nocode tech
license, why would they study and pass a 5wpm Morse code requirement?

> At least the CW tests, while maybe not the most technically proficient,
> at least could not be fudged in this manner.

Of course they could. The Morse code was published in advance. They
merely rote-memorized the Morse code characters.

> Well, that simply reduces the quality even further, ...

That's simple to remedy. Simply raise the code requirement to 100wpm
and you'll get so much "quality" that the ARS will disappear for good.

> The whiners who only are interested in the easy route for themselves ...

What about the whiners who want to continue the easy federal subsidy
route for Morse code instead of having to expend some effort promoting
their favorite mode?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 14. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86ibum$v71$1@nnrp1.deja.com>
Source record: 1285
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <388C989D.E2B0980D@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > First it was the 'no-code' license... "That will be enough" they said.
> > I knew that was BS... and history has proven me right.
>
> It was enough *at the time* to nudge the ARS out of the dark ages.
> In Dec. '99, it was time for another nudge.

Like I said, it is never enough until they have simply turned amateur radio into the sludge pit that is CB. The end result of the whiner agenda is an absolute removal of any and all requirements, just like with CB.

> > Now we have the near final CB-ization of Amateur Radio...
>
> That's what a lot of hams said when the no-code license was introduced.
> It didn't happen. If CB troublemakers haven't flocked to the nocode tech
> license, why would they study and pass a 5wpm Morse code requirement?

Most types like that look for the HF, not VHF. And I do not know about you but *I* have noted a distinct decline in the quality of operators I have been seeing even on the 2m repeaters.

> > At least the CW tests, while maybe not the most technically proficient,
> > at least could not be fudged in this manner.

> Of course they could. The Morse code was published in advance. They
> merely rote-memorized the Morse code characters.

Excuse me but that is an idiotic statement. You cannot rote memorize 20 wpm. You either have the skill to receive at 20 wpm or you do not.

Check with most 'extras' after this nonsensical pollution plan is enacted and you will find they have no clue about the theories they were 'tested' on even just a few months ago.

Quality has been dropped another dozen notches towards the LCD.

> > Well, that simply reduces the quality even further, ...
>
> That's simple to remedy. Simply raise the code requirement to 100wpm

> and you'll get so much "quality" that the ARS will disappear for good.

Nonsensical gibberish... much like everything you have had to say so
far.

> > The whiners who only are interested in the easy route for themselves

> What about the whiners who want to continue the easy federal subsidy
> route for Morse code instead of having to expend some effort promoting
> their favorite mode?
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

What ARE you ranting about? Where did someone get an extra class
license ONLY by passing the cw exam and not also by passing the written?

Where was this waiver for the written exam, Cecil?

I must have missed it.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 15. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: Jack Taylor <n7oo@theriver.com>
Message-ID: <Pv2j4.51388$475.1218388@news4.giganews.com>
Source record: 1286
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

No, my recollection that the no code license wasn't the first. It was giving 11 meters to the Citizens Band. However none of the events since may have been all bad. Today we have GMRS and FRS, what more could one ask for? Why just the other night my wifes purse woke us up (she forgot to turn the radio off) at 3:22 AM and alerted us to a drug deal in the immediate neighborhood going down! Now this is the kind of excitement one rarely hears on the ham bands :-)

As for scarcity of spectrum space, this is due to poor choice frequency allocations for TV. The VHF and UHF TV channel assignments are a waste. When I get to be King, all TV stations will be reassigned to Ku band satellite, opening up a huge spectrum of terrestrial frequencies in the process.

73 de Jack

thanatos999@my-deja.com wrote in message <86i29f$ncc$1@nnrp1.deja.com>...
>Before the
> Federal Communications Commission
> Washington, D.C. 20554
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>In the Matter of ) WT Docket No. 98-143
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>Amendment of Part 97 of the Commission's ) RM-9150
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>
>If anyone has read this the LCD (non)thinkers get their way again.
>
>First it was the 'no-code' license... "That will be enough" they said.
>I knew that was BS... and history has proven me right.
>
>The it was the much abused 'disability waiver' which I said long ago
>would cause rampant fraud and undermine the amateur radio service... few
>believed me and even though I am disabled I was attacked as someone who
>bashed those with disabilities.
>
>Again, history proved me 100% correct.
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>Now we have the near final CB-ization of Amateur Radio...
>
>a 5 wpm requirement for Amateur Extra with written exams where the

>questions and answers are publicly available and easily 90% of those
>passing the 'exams' (memory tests is more like what they are) will not
>have any clue as to the actual workings of the theories they are being
>'tested' on.
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>At least the CW tests, while maybe not the most technically proficient,
>at least could not be fudged in this manner. You had to actually be
>COMPETENT in cw to pass the 20 wpm test.
>
>Well, that simply reduces the quality even further, and unfortunately I
>fear that before the end of the next sunspot cycle Amateur Radio as we
>know it will cease to exist, being replaced with something akin to the
>sludge pot that is 11 meters.
>
>The whiners who only are interested in the easy route for themselves and
>the profiteers who only have dollar signs in their eyes seeking to seel
>ever more radios win, and the hobby loses... again.
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>Dammit, sometimes I really hate being right.
>
>And I really likes Amateur Radio... I fear I will not be able to say the
>same soon.
>
>de WR7E
>
>
>Sent via Deja.com http://www.deja.com/
>Before you buy.

## 16. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: "Edward L. Dowdy" <elIHATESPAMdowdy@net66.com>
Message-ID: <a04j4.2724$OL2.99007@tw12.nn.bcandid.com>
Source record: 1287
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

GET OVER IT!

<thanatos999@my-deja.com> wrote in message
news:86i29f$ncc$1@nnrp1.deja.com...
> Before the
> Federal Communications Commission
> Washington, D.C. 20554
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## 17. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <388CEA4B.319E05D2@IEEE.org>
Source record: 1288
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
>
> W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> > Of course they could. The Morse code was published in advance. They
> > merely rote-memorized the Morse code characters.
>
> Excuse me but that is an idiotic statement. You cannot rote memorize 20
> wpm. You either have the skill to receive at 20 wpm or you do not.

Excuse me, but the faster the Morse code, the *MORE* rote-memorized
it has to be.

> Where was this waiver for the written exam, Cecil?

Who said anything about a written exam waiver? Wasn't me.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 18. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: Mark Flanagan <markf@cshore.com>
Message-ID: <s8q6ss7aeh6105@corp.supernews.com>
Source record: 1289
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

> 
> Dammit, sometimes I really hate being right.
> 
> And I really likes Amateur Radio... I fear I will not be able to say the
> same soon.
> 
> de WR7E

Then quit, sell your stuff cheap and get out! I'm sure you won't be missed long.

Mark, K1MKF

## 19. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-24 00:00:00 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <388D383A.55F5@silverstar.com>
Source record: 1290
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Well, the morals and responsibility of a people tend to follow the ease with which they obtain the luxuries of life and complain even then that it's too difficult, crowded or time-consuming.

We are on that mostly forgotten slippery slope to perdition. Enjoy the trip while you can; it won't last long.

## 20. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-25 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <388ce84b.2114786@news.thegrid.net>
Source record: 1291
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Sell your equipment so you dont have to hear the BS! Simple solution
to you ongoing agony!!!

On Mon, 24 Jan 2000 17:31:27 GMT, thanatos999@my-deja.com wrote:

>Before the
> Federal Communications Commission
> Washington, D.C. 20554
>
>
>In the Matter of ) WT Docket No. 98-143
> )
>1998 Biennial Regulatory Review -- ) RM-9148
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>fear that before the end of the next sunspot cycle Amateur Radio as we
>know it will cease to exist, being replaced with something akin to the

>sludge pot that is 11 meters.
>
>The whiners who only are interested in the easy route for themselves and
>the profiteers who only have dollar signs in their eyes seeking to seel
>ever more radios win, and the hobby loses... again.
>
>Dammit, sometimes I really hate being right.
>
>And I really likes Amateur Radio... I fear I will not be able to say the
>same soon.
>
>de WR7E
>
>
>Sent via Deja.com http://www.deja.com/
>Before you buy.

http://www.qsl.net/kf6foz/

## 21. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-25 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <388d2c21.3508841@news.thegrid.net>
Source record: 1292
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

On Mon, 24 Jan 2000 22:39:30 -0500, "Mark Flanagan" <markf@cshore.com>
wrote:

>>
>> Dammit, sometimes I really hate being right.
>>
>> And I really likes Amateur Radio... I fear I will not be able to say the
>> same soon.
>>
>> de WR7E
>
>
>Then quit, sell your stuff cheap and get out! I'm sure you won't be missed
>long.
>
>Mark, K1MKF
>
>
Heh! I had to pick myself up off the floor after that comment!!
I wont miss him..

73 kf6foz
http://www.qsl.net/kf6foz/

## 22. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-25 00:00:00 UTC
From: <>
Message-ID: <86k7g7$i0l$1@nntp3.atl.mindspring.net>
Source record: 1293
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

W6RCecilA wrote in message

The Morse code was published in advance.

Cecil, if I give you a copy of the Russian alphabet to memorize will you be able to speak, or write, Russian, and take a multiple choice test to prove that you can?

73 John, KO0D

## 23. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-25 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <388DBAFB.AD6AFB44@IEEE.org>
Source record: 1294
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

```
@ wrote:
>
> W6RCecilA wrote in message
> The Morse code was published in advance.
>
> Cecil, if I give you a copy of the Russian alphabet to memorize will you be
> able to speak, or write, Russian, and take a multiple choice test to prove
> that you can?

Make it Spanish and you're on.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca
```

## 24. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-25 00:00:00 UTC
From: Gary - KJ6Q <davison7@gte.net>
Message-ID: <wOlj4.735$K26.13283@dfiatx1-snr1.gtei.net>
Source record: 1295
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Couldn't have said it better myself...

--
Gary - KJ6Q
= = = = = = = =
Requiring trigger locks on home protection guns is as
STUPID as placing a cars emergency brake in the TRUNK!

Dean Arthur <dearthur@silverstar.com> wrote in message
news:388D383A.55F5@silverstar.com...
> Well, the morals and responsibility of a people tend to follow the
ease
> with which they obtain the luxuries of life and complain even then
that
> it's too difficult, crowded or time-consuming.
>
> We are on that mostly forgotten slippery slope to perdition. Enjoy
the
> trip while you can; it won't last long.
>
>

## 25. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86no0c$u6c$1@nnrp1.deja.com>
Source record: 1101
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Sorry but my response was simply a rephrase of your own. it was
entirely relevant, not stupid at all, and it seems to me that the only
one throwing a temper tantrum is *you*.

If you cannot take it don't dish it out.

In article <388f19a0.24040413@news.thegrid.net>,
cobrano-spam@budweiser.com (kf6foz) wrote:
> You complain, yet you tell me to sell my equipment? I gave a solution
> to those who continually cry and whine about the recent events and I
> take it that I hurt your feelings. Not once did I complain in this
> post, and you say that! I guess you will just have to keep
> entertaining us with your stupid, irrelivant post which are pertaining
> to the past. Its over, Why continue to have a temper tantrum about it.
>
> On Wed, 26 Jan 2000 15:31:47 GMT, Neal Feldman <silverstorm@home.net>
> wrote:
>
> >So sell your computer equipment so you do not have to read my
exercise of my
> >first amendment rights, ok?
> >
> >
> >kf6foz wrote:
> >
> >> Sell your equipment so you dont have to hear the BS! Simple
solution
> >> to you ongoing agony!!!
> >>
> >> On Mon, 24 Jan 2000 17:31:27 GMT, thanatos999@my-deja.com wrote:
> >>
> >> >Before the
> >> > Federal Communications Commission
> >> > Washington, D.C. 20554
> >> >
> >> >
> >> >In the Matter of ) WT Docket No. 98-143
> >> > )
> >> >1998 Biennial Regulatory Review -- ) RM-9148
> >> >Amendment of Part 97 of the Commission's ) RM-9150
> >> >Amateur Service Rules. ) RM-9196
> >> > )
> >> >
> >> >If anyone has read this the LCD (non)thinkers get their way again.

> >> >
> >> >First it was the 'no-code' license... "That will be enough" they
said.
> >> >I knew that was BS... and history has proven me right.
> >> >
> >> >The it was the much abused 'disability waiver' which I said long
ago
> >> >would cause rampant fraud and undermine the amateur radio
service... few
> >> >believed me and even though I am disabled I was attacked as
someone who
> >> >bashed those with disabilities.
> >> >
> >> >Again, history proved me 100% correct.
> >> >
> >> >Now we have the near final CB-ization of Amateur Radio...
> >> >
> >> >a 5 wpm requirement for Amateur Extra with written exams where the
> >> >questions and answers are publicly available and easily 90% of
those
> >> >passing the 'exams' (memory tests is more like what they are) will
not
> >> >have any clue as to the actual workings of the theories they are
being
> >> >'tested' on.
> >> >
> >> >At least the CW tests, while maybe not the most technically
proficient,
> >> >at least could not be fudged in this manner. You had to actually
be
> >> >COMPETENT in cw to pass the 20 wpm test.
> >> >
> >> >Well, that simply reduces the quality even further, and
unfortunately I
> >> >fear that before the end of the next sunspot cycle Amateur Radio
as we
> >> >know it will cease to exist, being replaced with something akin to
the
> >> >sludge pot that is 11 meters.
> >> >
> >> >The whiners who only are interested in the easy route for
themselves and
> >> >the profiteers who only have dollar signs in their eyes seeking to
seel
> >> >ever more radios win, and the hobby loses... again.
> >> >
> >> >Dammit, sometimes I really hate being right.
> >> >
> >> >And I really likes Amateur Radio... I fear I will not be able to
say the

> >> >same soon.
> >> >
> >> >de WR7E
> >> >
> >> >
> >> >Sent via Deja.com http://www.deja.com/
> >> >Before you buy.
> >>
> >> http://www.qsl.net/kf6foz/
> >
> >--
> >==========
> >Home Page: http://members.home.net/silverstorm/
> >
> >We will never rest until Gestapo CPS is completely abolished!
> >
> >
>
> http://www.qsl.net/kf6foz/
>

Sent via Deja.com http://www.deja.com/
Before you buy.

## 26. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: "J. Kay" <jonk@atlantic.net>
Message-ID: <388FC400.6EEA26CD@atlantic.net>
Source record: 1102
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Can you please explain to me again how passing a cw test of 20wpm will, prevent someone from, in your words, "have a clue as to the actual workings of the thories they are being tested on". I know plently of people that can do cw (20wpm or better), yet cannot change a lightbulb. I agree, keep the cw requirement high, in fact, let's raise the standards to say 35 - 50 wpm. Then the question will be, do you still qualify for this exclusive fraternity you call "extra"? EXTRA what? I think technical knowledge is much more important than code speed, hands down.
Jon KG4DIR

## 27. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: Neal Feldman <silverstorm@home.net>
Message-ID: <388F1370.B8E0F621@home.net>
Source record: 1296
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

So sell your computer equipment so you do not have to read my exercise of my first amendment rights, ok?

kf6foz wrote:

> Sell your equipment so you dont have to hear the BS! Simple solution
> to you ongoing agony!!!
>
> On Mon, 24 Jan 2000 17:31:27 GMT, thanatos999@my-deja.com wrote:
>
> >Before the
> > Federal Communications Commission
> > Washington, D.C. 20554
> >
> >
> >In the Matter of ) WT Docket No. 98-143
> > )
> >1998 Biennial Regulatory Review -- ) RM-9148
> >Amendment of Part 97 of the Commission's ) RM-9150
> >Amateur Service Rules. ) RM-9196
> > )
> >
> >If anyone has read this the LCD (non)thinkers get their way again.
> >
> >First it was the 'no-code' license... "That will be enough" they said.
> >I knew that was BS... and history has proven me right.
> >
> >The it was the much abused 'disability waiver' which I said long ago
> >would cause rampant fraud and undermine the amateur radio service... few
> >believed me and even though I am disabled I was attacked as someone who
> >bashed those with disabilities.
> >
> >Again, history proved me 100% correct.
> >
> >Now we have the near final CB-ization of Amateur Radio...
> >
> >a 5 wpm requirement for Amateur Extra with written exams where the
> >questions and answers are publicly available and easily 90% of those
> >passing the 'exams' (memory tests is more like what they are) will not
> >have any clue as to the actual workings of the theories they are being
> >'tested' on.
> >
> >At least the CW tests, while maybe not the most technically proficient,
> >at least could not be fudged in this manner. You had to actually be

> >COMPETENT in cw to pass the 20 wpm test.
> >
> >Well, that simply reduces the quality even further, and unfortunately I
> >fear that before the end of the next sunspot cycle Amateur Radio as we
> >know it will cease to exist, being replaced with something akin to the
> >sludge pot that is 11 meters.
> >
> >The whiners who only are interested in the easy route for themselves and
> >the profiteers who only have dollar signs in their eyes seeking to seel
> >ever more radios win, and the hobby loses... again.
> >
> >Dammit, sometimes I really hate being right.
> >
> >And I really likes Amateur Radio... I fear I will not be able to say the
> >same soon.
> >
> >de WR7E
> >
> >
> >Sent via Deja.com http://www.deja.com/
> >Before you buy.
>
> http://www.qsl.net/kf6foz/

--
==========
Home Page: http://members.home.net/silverstorm/

We will never rest until Gestapo CPS is completely abolished!

## 28. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: Neal Feldman <silverstorm@home.net>
Message-ID: <388F1389.B83BA239@home.net>
Source record: 1297
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Likely far longer than you would.

Mark Flanagan wrote:

> >
> > Dammit, sometimes I really hate being right.
> >
> > And I really likes Amateur Radio... I fear I will not be able to say the
> > same soon.
> >
> > de WR7E
>
> Then quit, sell your stuff cheap and get out! I'm sure you won't be missed
> long.
>
> Mark, K1MKF

--
==========
Home Page: http://members.home.net/silverstorm/

We will never rest until Gestapo CPS is completely abolished!

## 29. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: Neal Feldman <silverstorm@home.net>
Message-ID: <388F13F4.8840AC41@home.net>
Source record: 1298
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

kf6foz wrote:

> On Mon, 24 Jan 2000 22:39:30 -0500, "Mark Flanagan" <markf@cshore.com>
> wrote:
>
> >>
> >> Dammit, sometimes I really hate being right.
> >>
> >> And I really likes Amateur Radio... I fear I will not be able to say the
> >> same soon.
> >>
> >> de WR7E
> >
> >
> >Then quit, sell your stuff cheap and get out! I'm sure you won't be missed
> >long.
> >
> >Mark, K1MKF
> >
> >
> Heh! I had to pick myself up off the floor after that comment!!
> I wont miss him..
>
> 73 kf6foz
> http://www.qsl.net/kf6foz/

And I would not miss you. There.. we're even... as if that matters worth a
tinker's damn.

Just gotta love these fools... Amateur Radio is being destroyed... anyone who
speaks the truth about it is just told to take a hike. Really puts the
attitudes and agenda of those telling such into perspective quite nicely.

--
==========
Home Page: http://members.home.net/silverstorm/

We will never rest until Gestapo CPS is completely abolished!

## 30. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-26 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <388f19a0.24040413@news.thegrid.net>
Source record: 1299
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

You complain, yet you tell me to sell my equipment? I gave a solution
to those who continually cry and whine about the recent events and I
take it that I hurt your feelings. Not once did I complain in this
post, and you say that! I guess you will just have to keep
entertaining us with your stupid, irrelivant post which are pertaining
to the past. Its over, Why continue to have a temper tantrum about it.

On Wed, 26 Jan 2000 15:31:47 GMT, Neal Feldman <silverstorm@home.net>
wrote:

>So sell your computer equipment so you do not have to read my exercise of my
>first amendment rights, ok?
>
>
>kf6foz wrote:
>
>> Sell your equipment so you dont have to hear the BS! Simple solution
>> to you ongoing agony!!!
>>
>> On Mon, 24 Jan 2000 17:31:27 GMT, thanatos999@my-deja.com wrote:
>>
>> >Before the
>> > Federal Communications Commission
>> > Washington, D.C. 20554
>> >
>> >
>> >In the Matter of ) WT Docket No. 98-143
>> > )
>> >1998 Biennial Regulatory Review -- ) RM-9148
>> >Amendment of Part 97 of the Commission's ) RM-9150
>> >Amateur Service Rules. ) RM-9196
>> > )
>> >
>> >If anyone has read this the LCD (non)thinkers get their way again.
>> >
>> >First it was the 'no-code' license... "That will be enough" they said.
>> >I knew that was BS... and history has proven me right.
>> >
>> >The it was the much abused 'disability waiver' which I said long ago
>> >would cause rampant fraud and undermine the amateur radio service... few
>> >believed me and even though I am disabled I was attacked as someone who
>> >bashed those with disabilities.
>> >
>> >Again, history proved me 100% correct.

>> >
>> >Now we have the near final CB-ization of Amateur Radio...
>> >
>> >a 5 wpm requirement for Amateur Extra with written exams where the
>> >questions and answers are publicly available and easily 90% of those
>> >passing the 'exams' (memory tests is more like what they are) will not
>> >have any clue as to the actual workings of the theories they are being
>> >'tested' on.
>> >
>> >At least the CW tests, while maybe not the most technically proficient,
>> >at least could not be fudged in this manner. You had to actually be
>> >COMPETENT in cw to pass the 20 wpm test.
>> >
>> >Well, that simply reduces the quality even further, and unfortunately I
>> >fear that before the end of the next sunspot cycle Amateur Radio as we
>> >know it will cease to exist, being replaced with something akin to the
>> >sludge pot that is 11 meters.
>> >
>> >The whiners who only are interested in the easy route for themselves and
>> >the profiteers who only have dollar signs in their eyes seeking to seel
>> >ever more radios win, and the hobby loses... again.
>> >
>> >Dammit, sometimes I really hate being right.
>> >
>> >And I really likes Amateur Radio... I fear I will not be able to say the
>> >same soon.
>> >
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>> >Sent via Deja.com http://www.deja.com/
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>>
>> http://www.qsl.net/kf6foz/
>
>--
>============================================================
>Home Page: http://members.home.net/silverstorm/
>
>We will never rest until Gestapo CPS is completely abolished!
>
>

http://www.qsl.net/kf6foz/

## 31. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: Mark Flanagan <markf@cshore.com>
Message-ID: <s8vnaq8b7q516@corp.supernews.com>
Source record: 1103
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

I don't care.

Point is that everyone says, "I remember when... ...it was better then."
Get over it, the times they are a changing.

K1MKF

Neal Feldman <silverstorm@home.net> wrote in message
news:388F13F4.8840AC41@home.net...
>
>
> kf6foz wrote:
>
> > On Mon, 24 Jan 2000 22:39:30 -0500, "Mark Flanagan" <markf@cshore.com>
> > wrote:
> >
> > >>
> > >> Dammit, sometimes I really hate being right.
> > >>
> > >> And I really likes Amateur Radio... I fear I will not be able to say
the
> > >> same soon.
> > >>
> > >> de WR7E
> > >
> > >
> > >Then quit, sell your stuff cheap and get out! I'm sure you won't be
missed
> > >long.
> > >
> > >Mark, K1MKF
> > >
> > >
> > Heh! I had to pick myself up off the floor after that comment!!
> > I wont miss him..
> >
> > 73 kf6foz
> > http://www.qsl.net/kf6foz/
>
> And I would not miss you. There.. we're even... as if that matters worth
a
> tinker's damn.
>
> Just gotta love these fools... Amateur Radio is being destroyed... anyone

who
> speaks the truth about it is just told to take a hike. Really puts the
> attitudes and agenda of those telling such into perspective quite nicely.
>
>
>
> --
> ============================================================
> Home Page: http://members.home.net/silverstorm/
>
> We will never rest until Gestapo CPS is completely abolished!
>
>

## 32. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: Mark Flanagan <markf@cshore.com>
Message-ID: <s8vnin1i7q580@corp.supernews.com>
Source record: 1104
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Why do you continue to attempt to value yourself greater than your peers based on what? 1) The fact you passed a test under the old rules. 2) How much lomger you will be missed. What's next? My daddy can beat up your daddy or my bike bike is newer than yours? Get over it. Either adapt to the changes and accept them, keep bitching until everyone tunes you out or just walk away.

Mark, K1MKF

Neal Feldman <silverstorm@home.net> wrote in message
news:388F1389.B83BA239@home.net...
> Likely far longer than you would.
>
> Mark Flanagan wrote:
>
> > >
> > > Dammit, sometimes I really hate being right.
> > >
> > > And I really likes Amateur Radio... I fear I will not be able to say
the
> > > same soon.
> > >
> > > de WR7E
> >
> > Then quit, sell your stuff cheap and get out! I'm sure you won't be
missed
> > long.
> >
> > Mark, K1MKF
>
> --
> ============================================================
> Home Page: http://members.home.net/silverstorm/
>
> We will never rest until Gestapo CPS is completely abolished!
>
>

## 33. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86ql6d$2do$1@nnrp1.deja.com>
Source record: 1105
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <s8vnaq8b7q516@corp.supernews.com>,
"Mark Flanagan" <markf@cshore.com> wrote:
> I don't care.

Obviously.

> Point is that everyone says, "I remember when... ...it was better
> then."

Irrelevant

> Get over it, the times they are a changing.
>
> K1MKF

Only idiotic fools embrace change just because it is change.

> Neal Feldman <silverstorm@home.net> wrote in message
> news:388F13F4.8840AC41@home.net...
> >
> >
> > kf6foz wrote:
> >
> > > On Mon, 24 Jan 2000 22:39:30 -0500, "Mark Flanagan"
<markf@cshore.com>
> > > wrote:
> > >
> > > >>
> > > >> Dammit, sometimes I really hate being right.
> > > >>
> > > >> And I really likes Amateur Radio... I fear I will not be able
to say
> the
> > > >> same soon.
> > > >>
> > > >> de WR7E
> > > >
> > > >
> > > >Then quit, sell your stuff cheap and get out! I'm sure you won't
be
> missed
> > > >long.
> > > >
> > > >Mark, K1MKF
> > > >

> > > >
> > > Heh! I had to pick myself up off the floor after that comment!!
> > > I wont miss him..
> > >
> > > 73 kf6foz
> > > http://www.qsl.net/kf6foz/
> >
> > And I would not miss you. There.. we're even... as if that matters
worth
> a
> > tinker's damn.
> >
> > Just gotta love these fools... Amateur Radio is being destroyed...
anyone
> who
> > speaks the truth about it is just told to take a hike. Really puts
the
> > attitudes and agenda of those telling such into perspective quite
nicely.
> >
> >
> >
> > --
> > ==========================================================
> > Home Page: http://members.home.net/silverstorm/
> >
> > We will never rest until Gestapo CPS is completely abolished!
> >
> >
>
>

Sent via Deja.com http://www.deja.com/
Before you buy.

## 34. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86qlnq$2qf$1@nnrp1.deja.com>
Source record: 1106
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <388FC400.6EEA26CD@atlantic.net>,
"J. Kay" <jonk@atlantic.net> wrote:
> Can you please explain to me again how passing a cw test of 20wpm
will,
> prevent someone from, in your words, "have a clue as to the actual
workings
> of the thories they are being tested on".

The point is that you cannot just cram for the 20 wpm exam in a couple nights and pass it... you have to actually acquire the skill to receive cw to pass that exam.

You need no skill or real knowledge to pass any of the written 'tests', since the questions and answers are already public knowledge for months in advance.

What would you think of the calibre of a college education where all the exams at the school were done as the written tests for ham licenses are?

> I know plently of people that can
> do cw (20wpm or better), yet cannot change a lightbulb.

Irrelevant.

> I agree, keep the
> cw requirement high, in fact, let's raise the standards to say 35 - 50
> wpm.

Again at this point you would be proposing a change. As such you would have to demonstrate the reason for such

> Then the question will be, do you still qualify for this exclusive
> fraternity you call "extra"? EXTRA what? I think technical knowledge
is
> much more important than code speed, hands down.
> Jon KG4DIR

Where do you figure it is exclusionary? And do you not notice there is also an additional TECHNICAL knowledge requirement allegedly for Extra as well?

Sent via Deja.com http://www.deja.com/
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## 35. FT 840 and equip for sale

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: Jagzilla <here@now.gone>
Message-ID: <QW3k4.71$_w4.261893@news.bctel.net>
Source record: 1107
Cross-posted to: alt.ham-radio.marketplace,alt.ham-radio.ssb,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment

Following items for sale. My location British Columbia, Canada. You pay shipping costs. Please remove the "1" from my email address to respond. Thank you.
Steve VE7 TTB
jagzilla@telus1.net

MFJ 984B dsp filter $170.00us/$265.00cdn
MFJ 945D mobile antenna tuner $70.00us/$105.00cdn
Yaesu FL2100F amplifier w/low use Cetron tubes (very nice condition) $420.00us/$625.00cdn
Yaesu FT840 HF transceiver (original owner, perfect cond) $520.00us/$775.00 cdn

## 36. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3890DB5A.CCCE393F@IEEE.org>
Source record: 1108
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Only idiotic fools embrace change just because it is change.

And only idiotic fools refuse to change for the better.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 37. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3890DC27.840C7ECF@IEEE.org>
Source record: 1109
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> The point is that you cannot just cram for the 20 wpm exam in a couple
> nights and pass it... you have to actually acquire the skill to receive
> cw to pass that exam.

Yep, you have to rote-memorize like crazy. Why is it OK to rote-memorize
Morse code and not OK to rote-memorize the written exams. Inquiring
minds want to know.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 38. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3890DE91.167D690D@IEEE.org>
Source record: 1110
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
>
> Ummmm, Mark... what would make you say such a clearly disproven thing?
> After all, all the unacceptable changes came about by whiners such as
> you (or at least those you appear to be supporting).

Really? I didn't realize that Mark is on the Federal Communications
Commission. He sure took us all to the cleaners, didn't he?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 39. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: Bob Lewis <aa4pb@erols.com>
Message-ID: <86r0la$40u$1@bob.news.rcn.net>
Source record: 1111
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

I have it! We make a requirement that you have to
answer written questions at the rate of 20
questions per minute for Extra.

W6RCecilA <Cecil.A.Moore@IEEE.org> wrote in
message news:3890DC27.840C7ECF@IEEE.org...
> thanatos999@my-deja.com wrote:
> > The point is that you cannot just cram for the
20 wpm exam in a couple
> > nights and pass it... you have to actually
acquire the skill to receive
> > cw to pass that exam.
>
> Yep, you have to rote-memorize like crazy. Why
is it OK to rote-memorize
> Morse code and not OK to rote-memorize the
written exams. Inquiring
> minds want to know.
> --
> 73, Cecil, W6RCA
http://www.mindspring.com/~w6rca

## 40. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <389105E0.14CCF248@IEEE.org>
Source record: 1112
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Gary - KJ6Q wrote:
> Of all the things 20 wpm MIGHT be, "rote" damn sure ain't ONE of them!

You gotta be kidding, Gary. From Webster's: "rote - routine or
repetition carried out mechanically or unthinkingly." That
describes 20wpm Morse *perfectly*. In fact, some Morse gurus have
said, "Repeat it over and over until it becomes mechanical." If
there ever was a good description of 20wpm Morse, it's "rote".
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 41. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38910A95.7BB1C02F@IEEE.org>
Source record: 1113
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Bob Lewis wrote:
> I have it! We make a requirement that you have to
> answer written questions at the rate of 20
> questions per minute for Extra.

Piece of cake, Bob. If that had been the requirement, I
would have been an extra a long time ago.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 42. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-27 00:00:00 UTC
From: Ron Ostman <w0nyq@minntaccdp.com>
Message-ID: <86r33a$dam$1@news1.spacestar.net>
Source record: 1114
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

No, YOU have to be kidding, Cecil. You are comparing apples and oranges when you say that memorization of Morse characters to build speed is analagous to memorization of exam questions. If you have successfully "memorized" Morse at 20 wpm you have learned a language. You can recall this information again and again and in doing so develop a skill (yes - an out-dated, out-moded antiquated, etc. etc. skill). What does one "learn" by memorizing exam questions? Anotherwords - who can retain a larger percentage of the acquired information at a later time? That is the difference between memorization and learning.

Ron, W0NYQ

W6RCecilA wrote in message <389105E0.14CCF248@IEEE.org>...
>Gary - KJ6Q wrote:
>> Of all the things 20 wpm MIGHT be, "rote" damn sure ain't ONE of them!
>
>You gotta be kidding, Gary. From Webster's: "rote - routine or
>repetition carried out mechanically or unthinkingly." That
>describes 20wpm Morse *perfectly*. In fact, some Morse gurus have
>said, "Repeat it over and over until it becomes mechanical." If
>there ever was a good description of 20wpm Morse, it's "rote".
>--
>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 43. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <86qm93$323$1@nnrp1.deja.com>
Source record: 1115
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Ummmm, Mark... what would make you say such a clearly disproven thing?

After all, all the unacceptable changes came about by whiners such as
you (or at least those you appear to be supporting).

As such maybe if I and others complain enough we will get what WE want,
ya think?

In article <s8vnin1i7q580@corp.supernews.com>,
"Mark Flanagan" <markf@cshore.com> wrote:
> Why do you continue to attempt to value yourself greater than your
peers
> based on what? 1) The fact you passed a test under the old rules. 2)
How
> much lomger you will be missed. What's next? My daddy can beat up
your
> daddy or my bike bike is newer than yours? Get over it. Either adapt
to
> the changes and accept them, keep bitching until everyone tunes you
out or
> just walk away.
>
> Mark, K1MKF
>
> Neal Feldman <silverstorm@home.net> wrote in message
> news:388F1389.B83BA239@home.net...
> > Likely far longer than you would.
> >
> > Mark Flanagan wrote:
> >
> > > >
> > > > Dammit, sometimes I really hate being right.
> > > >
> > > > And I really likes Amateur Radio... I fear I will not be able to
say
> the
> > > > same soon.
> > > >
> > > > de WR7E
> > >
> > > Then quit, sell your stuff cheap and get out! I'm sure you won't
be
> missed
> > > long.

> > >
> > > Mark, K1MKF
> >
> > --
> > ==========================================================
> > Home Page: http://members.home.net/silverstorm/
> >
> > We will never rest until Gestapo CPS is completely abolished!
> >
> >
>
>

Sent via Deja.com http://www.deja.com/
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## 44. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: Gary - KJ6Q <davison7@spamlessgte.net>
Message-ID: <p56k4.1636$VR1.18893@dfiatx1-snr1.gtei.net>
Source record: 1116
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Of all the things 20 wpm MIGHT be, "rote" damn sure ain't ONE of them!
Copying, and WRITING DOWN CW at 20 wpm is a SKILL that must be
practiced - much like juggling or learning to play a fairly complex tune
on the piano - CW at 20 wpm is difficult for most because at that speed
you MUST be capable of deciphering characters and common words by their
SOUND, not ny counting dits and dahs - AND, due to the speed, you must
also be writing it down 2 full characters after it is sent - an act of
coordination and concentration FAR in excess of that at 5 or 13 wpm...
Copying 20-40 wpm in your head is not that difficult - it's doing it
while writing it down that's hard...

--
Gary - KJ6Q
==========
The fable,"The grasshopper & the ant", reveals the
existance of socialist attitudes - even in Greek times...
"Play today - live off your neighbor tomorrow..."

W6RCecilA wrote in message <3890DC27.840C7ECF@IEEE.org>...
>thanatos999@my-deja.com wrote:
>> The point is that you cannot just cram for the 20 wpm exam in a
couple
>> nights and pass it... you have to actually acquire the skill to
receive
>> cw to pass that exam.
>
>Yep, you have to rote-memorize like crazy. Why is it OK to
rote-memorize
>Morse code and not OK to rote-memorize the written exams. Inquiring
>minds want to know.
>--
>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 45. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: ccom2@socket.net
Message-ID: <3890eef9.9602368@news.socket.net>
Source record: 1117
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Cecil
Your wasting your breath. It is obvious that his mind is closed to
this subject. He is under the delusion that someone who has passed
the 20 wpm code test is superior to all those who have not. When did
the ability to do code at a fast speed justify such inflated ego's.
I am an Extra and was glad to see the end of the 20 wpm code as
a right of passage into the Extra Class ticket. The 20 wpm code test
has hindered many from becoming Extra's. Many who are Electrical
Engineer's and so on. Some of us found doing the code difficult.
Mike AB0IV

W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:

>thanatos999@my-deja.com wrote:
>> The point is that you cannot just cram for the 20 wpm exam in a couple
>> nights and pass it... you have to actually acquire the skill to receive
>> cw to pass that exam.
>
>Yep, you have to rote-memorize like crazy. Why is it OK to rote-memorize
>Morse code and not OK to rote-memorize the written exams. Inquiring
>minds want to know.
>--
>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 46. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <389104d3.2621316@news.thegrid.net>
Source record: 1118
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Another one avoiding the question. Cant any of you liberals answer a direct question without rambling on like you have intentions of answering but never do?

Here is the question again, Lets see how long it takes for some one to give an actual answer....

Can you please explain to me again how passing a cw test of 20wpm will, prevent someone from, in your words, "have a clue as to the actual workings of the thories they are being tested on?

73 de kf6foz

On Thu, 27 Jan 2000 23:52:28 GMT, thanatos999@my-deja.com wrote:

>In article <388FC400.6EEA26CD@atlantic.net>,
> "J. Kay" <jonk@atlantic.net> wrote:
>> Can you please explain to me again how passing a cw test of 20wpm
>will,
>> prevent someone from, in your words, "have a clue as to the actual
>workings
>> of the thories they are being tested on".
>
>The point is that you cannot just cram for the 20 wpm exam in a couple
>nights and pass it... you have to actually acquire the skill to receive
>cw to pass that exam.
>
>You need no skill or real knowledge to pass any of the written 'tests',
>since the questions and answers are already public knowledge for months
>in advance.
>
>What would you think of the calibre of a college education where all the
>exams at the school were done as the written tests for ham licenses are?
>
>> I know plently of people that can
>> do cw (20wpm or better), yet cannot change a lightbulb.
>
>Irrelevant.
>
>> I agree, keep the
>> cw requirement high, in fact, let's raise the standards to say 35 - 50
>> wpm.
>
>Again at this point you would be proposing a change. As such you would
>have to demonstrate the reason for such

>
>> Then the question will be, do you still qualify for this exclusive
>> fraternity you call "extra"? EXTRA what? I think technical knowledge
>is
>> much more important than code speed, hands down.
>> Jon KG4DIR
>
>Where do you figure it is exclusionary? And do you not notice there is
>also an additional TECHNICAL knowledge requirement allegedly for Extra
>as well?
>
>
>Sent via Deja.com http://www.deja.com/
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## 47. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <389103c1.2347389@news.thegrid.net>
Source record: 1119
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Only idiotic fools with closed minds do not accept change.
You must be one of those Extras' with one foot in the grave and the
other foot on a banana peel. You may have seniority, but you dont have
priority. Get real and wake up, because this is the year 2000, not
1941.

kf6foz

On Thu, 27 Jan 2000 23:43:11 GMT, thanatos999@my-deja.com wrote:

>In article <s8vnaq8b7q516@corp.supernews.com>,
> "Mark Flanagan" <markf@cshore.com> wrote:
>> I don't care.
>
>Obviously.
>
>> Point is that everyone says, "I remember when... ...it was better
>> then."
>
>Irrelevant
>
>> Get over it, the times they are a changing.
>>
>> K1MKF
>
>Only idiotic fools embrace change just because it is change.
>
>> Neal Feldman <silverstorm@home.net> wrote in message
>> news:388F13F4.8840AC41@home.net...
>> >
>> >
>> > kf6foz wrote:
>> >
>> > > On Mon, 24 Jan 2000 22:39:30 -0500, "Mark Flanagan"
><markf@cshore.com>
>> > > wrote:
>> > >
>> > > >>
>> > > >> Dammit, sometimes I really hate being right.
>> > > >>
>> > > >> And I really likes Amateur Radio... I fear I will not be able
>to say
>> the
>> > > > same soon.

>> > > >>
>> > > >> de WR7E
>> > > >
>> > > >
>> > > >Then quit, sell your stuff cheap and get out! I'm sure you won't
>be
>> missed
>> > > >long.
>> > > >
>> > > >Mark, K1MKF
>> > > >
>> > > >
>> > > Heh! I had to pick myself up off the floor after that comment!!
>> > > I wont miss him..
>> > >
>> > > 73 kf6foz
>> > > http://www.qsl.net/kf6foz/
>> >
>> > And I would not miss you. There.. we're even... as if that matters
>worth
>> a
>> > tinker's damn.
>> >
>> > Just gotta love these fools... Amateur Radio is being destroyed...
>anyone
>> who
>> > speaks the truth about it is just told to take a hike. Really puts
>the
>> > attitudes and agenda of those telling such into perspective quite
>nicely.
>> >
>> >
>> >
>> > --
>> > ============================================================
>> > Home Page: http://members.home.net/silverstorm/
>> >
>> > We will never rest until Gestapo CPS is completely abolished!
>> >
>> >
>>
>>
>
>
>Sent via Deja.com http://www.deja.com/
>Before you buy.

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http://www.qsl.net/kf6foz/

## 48. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <389105c5.2863519@news.thegrid.net>
Source record: 1120
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Its kind of funny that after all these years, These people started complainig about the question pools. Why didnt you complain before you took your test. You get your tickets then complain about it. What a bunch of bigots. When someone changes the license structure you complain because it doesnt benefit you!! I'm not going to sit here and complain about the only License Class that got royally screwed, But I will mention that The Advanced Class Op has the only reason to complain. Not because of the code, but because he is in the same boat as a general. I feel for you guys, But the constant babble is getting you no where.

On Thu, 27 Jan 2000 18:00:39 -0600, W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:

>thanatos999@my-deja.com wrote:
>> The point is that you cannot just cram for the 20 wpm exam in a couple
>> nights and pass it... you have to actually acquire the skill to receive
>> cw to pass that exam.
>
>Yep, you have to rote-memorize like crazy. Why is it OK to rote-memorize
>Morse code and not OK to rote-memorize the written exams. Inquiring
>minds want to know.
>--
>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

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## 49. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <38910869.3539411@news.thegrid.net>
Source record: 1121
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Mike,
As i said in a different post, knowing you probably dont want any pitty, but I do feel for you and the rest of the Advanced users due to the fact that you are now in the same boat as a General. At least now you have an advantage and all you have to do is take the Extra written and present it to a VE after April 15th to get your Extra ticket. Only question I got is, Since you are an Advanced, Will you have to take the complete Extra class question pool after April 15th which includes the Advanced questions as well?

I recently have taken several of the Advanced sample test (without even studying for it) on QRZ and passed but dont know morse that well to become that class of operator. Now that the code requirements are lowered I can do what I wanted to since I first got my ticket and had a strong interest in ham radio. Now that I can go for it, I will be doing my best to get there.

73 de kf6foz

On Fri, 28 Jan 2000 01:37:26 GMT, ccom2@socket.net wrote:

>Cecil
>Your wasting your breath. It is obvious that his mind is closed to
>this subject. He is under the delusion that someone who has passed
>the 20 wpm code test is superior to all those who have not. When did
>the ability to do code at a fast speed justify such inflated ego's.
>I am an Extra and was glad to see the end of the 20 wpm code as
>a right of passage into the Extra Class ticket. The 20 wpm code test
>has hindered many from becoming Extra's. Many who are Electrical
>Engineer's and so on. Some of us found doing the code difficult.
>Mike AB0IV
>
>W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
>
>>thanatos999@my-deja.com wrote:
>>> The point is that you cannot just cram for the 20 wpm exam in a couple
>>> nights and pass it... you have to actually acquire the skill to receive
>>> cw to pass that exam.
>>
>>Yep, you have to rote-memorize like crazy. Why is it OK to rote-memorize
>>Morse code and not OK to rote-memorize the written exams. Inquiring
>>minds want to know.
>>--
>>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

>

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## 50. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <38910b23.4237317@news.thegrid.net>
Source record: 1122
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Thanatos,
Not any time soon....

On Fri, 28 Jan 2000 00:01:42 GMT, thanatos999@my-deja.com wrote:

>Ummmm, Mark... what would make you say such a clearly disproven thing?
>
>After all, all the unacceptable changes came about by whiners such as
>you (or at least those you appear to be supporting).
>
>As such maybe if I and others complain enough we will get what WE want,
>ya think?
>
>
>In article <s8vnin1i7q580@corp.supernews.com>,
> "Mark Flanagan" <markf@cshore.com> wrote:
>> Why do you continue to attempt to value yourself greater than your
>peers
>> based on what? 1) The fact you passed a test under the old rules. 2)
>How
>> much lomger you will be missed. What's next? My daddy can beat up
>your
>> daddy or my bike bike is newer than yours? Get over it. Either adapt
>to
>> the changes and accept them, keep bitching until everyone tunes you
>out or
>> just walk away.
>>
>> Mark, K1MKF
>>
>> Neal Feldman <silverstorm@home.net> wrote in message
>> news:388F1389.B83BA239@home.net...
>> > Likely far longer than you would.
>> >
>> > Mark Flanagan wrote:
>> >
>> > > >
>> > > > Dammit, sometimes I really hate being right.
>> > > >
>> > > > And I really likes Amateur Radio... I fear I will not be able to
>say
>> the
>> > > > same soon.
>> > > >

>> > > > de WR7E
>> > >
>> > > Then quit, sell your stuff cheap and get out! I'm sure you won't
>be
>> missed
>> > > long.
>> > >
>> > > Mark, K1MKF
>> >
>> > --
>> > ==========================================================
>> > Home Page: http://members.home.net/silverstorm/
>> >
>> > We will never rest until Gestapo CPS is completely abolished!
>> >
>> >
>>
>>
>
>
>Sent via Deja.com http://www.deja.com/
>Before you buy.

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http://www.qsl.net/kf6foz/

## 51. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3891A028.B124DFC4@IEEE.org>
Source record: 1123
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Ron Ostman wrote:
> If you have successfully
> "memorized" Morse at 20 wpm you have learned a language.

Really? Where are the alphabet and syntax rules for the Morse language?
I was under the impression that Mr. Morse spoke English and invented a
*coding system* for the English language and it was originally designed
to mechanically punch holes in paper tape. If you're not coding the
*English* language, how do your fellow American hams ever understand
you?

Morse code and Ohm's law are learned exactly the same way. If you
use it, you remember it. If you don't use it, you lose it. After
49 years as a ham, I am very practiced in the use of Ohm's law.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 52. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3891A1B6.4C8524B9@IEEE.org>
Source record: 1124
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

kf6foz wrote:
> But I
> will mention that The Advanced Class Op has the only reason to
> complain. Not because of the code, but because he is in the same boat
> as a general.

Well, not exactly. There will be no new Advanced after April 15.
Until that time, we advanced hams don't have to repeat the
advanced exam. All we have to do to qualify for a future extra
license is pass the present (4B). That's what I intend to do
tomorrow.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 53. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: "JOHN R. MANN" <KK7MV@montana.com>
Message-ID: <rthk4.696$Mq4.5534@newsfeed.slurp.net>
Source record: 1125
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

With all due respect Cecil, the dictionary suggests repetition . I don't see where the word 'rote' applies to CW at 20 WPM. The tests are changed regularly. Simply put, you will not do random CW at 20WPM with rote memorization. On the same subject, why in the world does any one want to make an issue out of one's ability to do 20WPM or 2 WPM. What possible difference does it make? Does that somehow make one person 'better' than another?I don't think so. This coming from a person who has been in Amateur Radio since 1950 and operates regularly at 35 WPM. I only just wish that we could all get along better and make a better attempt to get along. There is plenty of diversity in Amateur Radio for all interests. 73........

--
Best Regards,
Lee St.Clair
971 Bear Creek Trail
Victor,MT 59875
http://people.montana.com/~w7ax
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote in message
news:389105E0.14CCF248@IEEE.org...
> Gary - KJ6Q wrote:
> > Of all the things 20 wpm MIGHT be, "rote" damn sure ain't ONE of them!
>
> You gotta be kidding, Gary. From Webster's: "rote - routine or
> repetition carried out mechanically or unthinkingly." That
> describes 20wpm Morse *perfectly*. In fact, some Morse gurus have
> said, "Repeat it over and over until it becomes mechanical." If
> there ever was a good description of 20wpm Morse, it's "rote".
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 54. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3891AE96.C5464CFC@IEEE.org>
Source record: 1126
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

JOHN R. MANN wrote:
> With all due respect Cecil, the dictionary suggests repetition . I don't see
> where the word 'rote' applies to CW at 20 WPM.

From Webster's: "rote - repetition carried out mechanically or unthinkingly."
That is an *EXACT* description of what I'm doing when I receive Morse code.
Code gurus tell us to, "Repeat the code over and over until you can do it
without thinking about it".
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 55. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: <>
Message-ID: <86sh95$9bs$1@nntp9.atl.mindspring.net>
Source record: 1127
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

The 20 wpm code test has hindered many from becoming Extra's. Many who are Electrical Engineer's and so on. Some of us found doing the code difficult.
> Mike AB0IV
>
Here we go again....those poor electrical engineers....can't learn code and need special treatment so they can become Extras. How about those who are totally non-technical by education and still manage BOTH the code and the theory. Is there some reason that EE's should be exaulted in some way?

73 John KO0D

## 56. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: Dick Carroll <dixie@townsqr.com>
Message-ID: <86so69$5no$2@208.207.71.158>
Source record: 1128
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

W6RCecilA wrote:
>
> kf6foz wrote:
> > But I
> > will mention that The Advanced Class Op has the only reason to
> > complain. Not because of the code, but because he is in the same boat
> > as a general.
>
> Well, not exactly. There will be no new Advanced after April 15.
> Until that time, we advanced hams don't have to repeat the
> advanced exam. All we have to do to qualify for a future extra
> license is pass the present (4B). That's what I intend to do
> tomorrow.

Shall I go dig up the many posts where you stated
unequivically that you would NEVER get an extra class
license under any circumstances?

Aw, well..... You never had a half ounce of credibility
anyway.

## 57. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: ? <geezer@netusa1.net>
Message-ID: <_1mk4.921$Mq4.8629@newsfeed.slurp.net>
Source record: 1129
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

If all who post here would use the energy they expend p---ing and moaning
about the death of amateur radio
and .would accept what they can not do anything about; then work to get the
hobby back on track. it just might not die.

I wonder why all this hoopla is taking place on a "computer" based newsgroup
instead of over the bands?

## 58. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <3891fcbf.772712@news.thegrid.net>
Source record: 1130
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

On Fri, 28 Jan 2000 08:03:34 -0600, W6RCecilA <Cecil.A.Moore@IEEE.org>
wrote:

>kf6foz wrote:
>> But I
>> will mention that The Advanced Class Op has the only reason to
>> complain. Not because of the code, but because he is in the same boat
>> as a general.
>
>Well, not exactly. There will be no new Advanced after April 15.
>Until that time, we advanced hams don't have to repeat the
>advanced exam. All we have to do to qualify for a future extra
>license is pass the present (4B). That's what I intend to do
>tomorrow.
>--
>73, Cecil, W6RCA http://www.mindspring.com/~w6rca

Thats what I meant, If you dont do it before the 15th, You will be you
know where. Good Luck on 4B.

73 de kf6foz
The kf6foz BBS
http://www.qsl.net/kf6foz/

## 59. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: henry@wolfenet.com
Message-ID: <3894101b.1640433@news1.wolfenet.com>
Source record: 1131
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:

>Ron Ostman wrote:
>> If you have successfully
>> "memorized" Morse at 20 wpm you have learned a language.
>
>Really? Where are the alphabet and syntax rules for the Morse language?
>I was under the impression that Mr. Morse spoke English and invented a
>*coding system* for the English language and it was originally designed
>to mechanically punch holes in paper tape. If you're not coding the
>*English* language, how do your fellow American hams ever understand
>you?
>

I am not taking sides one way or another, but when I went to
Washington State University, learning a computer language fulfiled
a foreign language requirement.
In reality, learning the moris code is another way of expressing a
language. Italian and Spanish are very close. In fact, if a person can

real Italian, he can often understand written Spanish. Yet both are
distinct languages. I am not tryig to argue anything, but just making
a comment,
73's Henry

## 60. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: "George T. Baker" <w5yr@att.net>
Message-ID: <38924462.A04C40A0@att.net>
Source record: 1132
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Cecil, let me offer the thought that "CW" is actually a superset of Morse. While Morse is a simple - although somewhat unique - alphanumeric symbol encoding system, CW communication involving Morse has over the years evolved into a pseudo language with the syntax, et al that you cite as lacking with Morse alone.

It is entirely possible - and it is done daily worldwide - to communicate effectively over a limited set of topics of mutual interest with amateur stations worldwide whose knowledge of spoken English is anywhere from limited to entirely lacking. This has been especially true with Russian/USSR stations over the years.

The commonality of abbreviations, subject matter, and even the "order" with which topics are discussed or presented all combine to provide a language-enabling mechanism that is actually rather effective, however limited in potential content.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

W6RCecilA wrote:
>
> Ron Ostman wrote:
> > If you have successfully
> > "memorized" Morse at 20 wpm you have learned a language.
>
> Really? Where are the alphabet and syntax rules for the Morse language?
> I was under the impression that Mr. Morse spoke English and invented a
> *coding system* for the English language and it was originally designed
> to mechanically punch holes in paper tape. If you're not coding the
> *English* language, how do your fellow American hams ever understand
> you?
>
> Morse code and Ohm's law are learned exactly the same way. If you
> use it, you remember it. If you don't use it, you lose it. After
> 49 years as a ham, I am very practiced in the use of Ohm's law.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 61. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-28 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3891E71A.DD6DF896@IEEE.org>
Source record: 1133
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

@ wrote:
> The 20 wpm code test has hindered many from becoming Extra's. Many who are
> Electrical Engineer's and so on. Some of us found doing the code difficult.
> > Mike AB0IV
> >
> Here we go again....those poor electrical engineers....can't learn code and
> need special treatment so they can become Extras. How about those who are
> totally non-technical by education and still manage BOTH the code and the
> theory. Is there some reason that EE's should be exaulted in some way?

Of course, they are technical. This is supposed to be a technical service.
Who cares what mode they use to operate?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 62. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-29 00:00:00 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <38927598.4AC6ECDF@bctv.com>
Source record: 1134
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:

> At least the CW tests, while maybe not the most technically proficient,
> at least could not be fudged in this manner. You had to actually be
> COMPETENT in cw to pass the 20 wpm test.

Bull.

I know Extras who can't even pull their own call signs out of a string
of 10 otherwise random characters.

## 63. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-29 00:00:00 UTC
From: Mark Flanagan <markf@cshore.com>
Message-ID: <s950149uq0s41@corp.supernews.com>
Source record: 1135
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

He's right, can't anyone admit it?

W6RCecilA <Cecil.A.Moore@IEEE.org> wrote in message
news:3891AE96.C5464CFC@IEEE.org...
> JOHN R. MANN wrote:
> > With all due respect Cecil, the dictionary suggests repetition . I don't
see
> > where the word 'rote' applies to CW at 20 WPM.
>
> From Webster's: "rote - repetition carried out mechanically or
unthinkingly."
> That is an *EXACT* description of what I'm doing when I receive Morse
code.
> Code gurus tell us to, "Repeat the code over and over until you can do it
> without thinking about it".
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 64. FS ICOM IC706 HF+VHF, amp, tuner, boom mike, and CW key (CANADA)

Newsgroup: rec.ham-radio
Date: 2000-01-29 00:00:00 UTC
From: Jason Miles <jamiles@home.com>
Message-ID: <sWFk4.64186$Dv1.1759242@news2.rdc1.on.home.com>
Source record: 1136
Cross-posted to: alt.ham-radio,alt.ham-radio.hf,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

ICOM IC-706 HF + 6M + 2M Radio $1400(Canadian) or reasonable offer
Comes with MB-62 Mobile mounting bracket for faceplate & OPC-581 3.5M
separation
cable, original box, spare power cables, manual, and manual for CIV control.
Excellent like new condition. Radio specs are
100W HF all mode, all bands, except AM which is 40W,
100W on 6M all mode, and
10 W on 2M all mode. (Amplifier listed below)

Heil HM-10-Dual microphone (type 4 and type 5 cartridge) $150 c/w FS-1
Foot switch and MA-1 Adjustable boom.

MFJ 949E Deluxe Versa Tuner II $150 Like new, works great

Daiwa LA-2080H 2M Linear (FM + AM/SSB/CW) amp with preamp $150 Brand new
still in box

Bencher BY-1 Iambic Paddle (black base) $75

All prices listed in Canadian currency. I have been using the station for
approx 1 year, and now must sell quick. I have received excellent
signal/audio reports from all around the globe.
I would prefer to sell the items as a package for $1800 obo but will
consider seperating for pricing listed above. To buy the tranceiver, you
must provide me with proof of a valid amateur radio licence.

## 65. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-29 00:00:00 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3893B79F.171@silverstar.com>
Source record: 1137
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

I wonder why all this hoopla is taking place on a "computer" based
newsgroup instead of over the bands?

Here, they are automatically "published."

On the bands, they might be sending their message(s) into thin air for
all they know. THAT'S SCARY - to them.

## 66. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: "Prof. Curt M. Breneman" <brenec@rpi.edu>
Message-ID: <38947FEA.4EE7@rpi.edu>
Source record: 1138
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Here's an idea folks --

What about having a "20+ WPM" (ARRL?) certificate or award that could serve to recognize those who believe that recognition of their code speed is crucial to their self-esteem. That way, the technical questions related to licensing can be segregated from the code speed / rite-of-passage debate.

Curt Breneman
KC2EBP

## 67. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <38949F10.6D9A78C2@bctv.com>
Source record: 1139
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

"Prof. Curt M. Breneman" wrote:
>
> Here's an idea folks --
>
> What about having a "20+ WPM" (ARRL?) certificate or award that could
> serve to recognize those who believe that recognition of their code
> speed is crucial to their self-esteem. That way, the technical
> questions related to licensing can be segregated from the code speed /
> rite-of-passage debate.
>
> Curt Breneman
> KC2EBP

It's a good idea. It should also include SENDING 20WPM using a straight
key.

The testing should be done at hamfests, with results posted on a board,
so that we can properly recognize those who pass . . .

. . .and those who DON'T. hehehehehh

## 68. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: ? <geezer@netusa1.net>
Message-ID: <FT3l4.2704$P5.11799@newsfeed.slurp.net>
Source record: 1140
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Give us a break! This horse has been beat long enough!

a story comes to mind about a truck driver from the USA
stuck up in Edmonton waiting for a dispatch back to the 48
He was mad as hell to be there; so far from his home; that he was
complaining about everything. This big Cannuk comes over and
says to him "you no like Canada?---then get the f--- out"

If you are so sure its over feel free to do whatever you like with your
ticket and rigs
I, for one, am not quitting.

kb9thn

## 69. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: WildFire <sesockk@yahoo.com>
Message-ID: <872m82$aai1@news.cis.okstate.edu>
Source record: 1141
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

I think you should shut up, for God's sake, and let this stupid argument end already. Doesn't anyone have anything better to talk about, or even do in their lives other than flame other ARS ops like fighting children? I know I do

<thanatos999@my-deja.com> wrote in message news:872m6g$i98$1@nnrp1.deja.com...
> In article <3891AE96.C5464CFC@IEEE.org>,
> W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> > JOHN R. MANN wrote:
> > > With all due respect Cecil, the dictionary suggests repetition . I don't see
> > > where the word 'rote' applies to CW at 20 WPM.
> >
> > From Webster's: "rote - repetition carried out mechanically or unthinkingly."
> > That is an *EXACT* description of what I'm doing when I receive Morse code.
>
> Then you are unique in the universe, Cecil.
>
> Because since cw is used for COMMUNICATION and part of the definition of
> COMMUNICATION is the exchange of ideas, I fail to see how one can
> consider the exchange of ideas between individuals, each exchange being
> completely different for the most part, to be 'repetition carried out
> mechanically'... ESPECIALLY 'unthinkingly'.
>
> Maybe you operate morse on the 'infinite number of monkeys at an
> infinite number of typewriters for an infinite period of time recreating
> all the works of Shakespeare' model, but I do not think most people
> do...
>
> and likely your random dits and dahs on the air would legitimately be
> considered interference under most definitions and result in your losing
> your license. (not that it would be much of a loss to the hobby
> apparently... you certainly come across as a 3870 kind of guy...)
>
> > Code gurus tell us to, "Repeat the code over and over until you can do it
> > without thinking about it".
>
> It is not 'not thinking about' what is being sent... it is 'not thinking
> about' the mechanism of the communication.
>

> It is the same as your french teacher telling you not to
> translate/convert but to actually think in the language naturally.
>
> But clearly Cecil lacks the wit to comprehend ... maybe we should just
> pity him for his ignorance and mental limitations which he is so clearly
> demonstrating.... what do you all think?
>
>
> Sent via Deja.com http://www.deja.com/
> Before you buy.

## 70. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3894E338.1494237C@IEEE.org>
Source record: 1142
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Neither you nor anyone else has in any way, shape or form shown this
> change to be 'for the better', Cecil.
> You just come across as a fool when you do that.

Let me put it another way, Mr. noname, nocall, likely CBer, Only a
fool would defy an FCC R&O. What is it about, "This R&O is closed.",
that you do not understand? Why don't you go back to 11m?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 71. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3894E3CF.B57E39FE@IEEE.org>
Source record: 1143
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Alphabet rules? What do you think the [.- = A] are? As for syntax it
> depends on what other language you are using morse to communicate in.

Thanks Mr. CBer, you have just proven that Morse is a coding system, not
a language.

> > After 49 years as a ham, I am very practiced in the use of Ohm's law.
>
> But clearly not in the use of cw.

CW is my favorite mode. I rarely use any other mode. You lose, Mr. CBer.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 72. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3894E429.67675BD7@IEEE.org>
Source record: 1144
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Again you prove yourself to be nothing but an idiotic fool who clearly
> has no concept of what he is talking about.

And an obvious CBer who doesn't post a name or call is not a fool?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 73. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3894E910.72D60438@IEEE.org>
Source record: 1145
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Because since cw is used for COMMUNICATION and part of the definition of
> COMMUNICATION is the exchange of ideas, I fail to see how one can
> consider the exchange of ideas between individuals, each exchange being
> completely different for the most part, to be 'repetition carried out
> mechanically'... ESPECIALLY 'unthinkingly'.

We're talking about the coding *SYSTEM*, not the content of the communication.
Please describe how you use CW without memorizing the code/character
translation. Do you develop Morse code from first principles every time
you use it. You seem not to know anything about Morse code. I suspect
a CBer on the troll.

> It is the same as your french teacher telling you not to
> translate/convert but to actually think in the language naturally.

Ah, but nobody thinks in Morse code. You really are a CBer, aren't you?
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 74. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-30 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3894E67A.85612F@IEEE.org>
Source record: 1146
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> ROTFLU!

I'm really happy that you enjoy pain so much.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 75. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872lbj$hjq$1@nnrp1.deja.com>
Source record: 1147
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3890DB5A.CCCE393F@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Only idiotic fools embrace change just because it is change.
>
> And only idiotic fools refuse to change for the better.

Neither you nor anyone else has in any way, shape or form shown this
change to be 'for the better', Cecil.

Ever heard the phrase "putting your cart before your horse'?

You just come across as a fool when you do that.

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## 76. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872lga$hsn$1@nnrp1.deja.com>
Source record: 1148
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3890DC27.840C7ECF@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > The point is that you cannot just cram for the 20 wpm exam in a
couple
> > nights and pass it... you have to actually acquire the skill to
receive
> > cw to pass that exam.
>
> Yep, you have to rote-memorize like crazy. Why is it OK to
rote-memorize
> Morse code and not OK to rote-memorize the written exams. Inquiring
> minds want to know.

Again you prove yourself to be nothing but an idiotic fool who clearly
has no concept of what he is talking about.

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## 77. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872lqi$hvf$1@nnrp1.deja.com>
Source record: 1149
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3891A028.B124DFC4@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> Ron Ostman wrote:
> > If you have successfully
> > "memorized" Morse at 20 wpm you have learned a language.
>
> Really? Where are the alphabet and syntax rules for the Morse
> language?

Alphabet rules? What do you think the [.- = A] are? As for syntax it
depends on what other language you are using morse to communicate in.

> I was under the impression that Mr. Morse spoke English and invented a
> *coding system* for the English language and it was originally
designed
> to mechanically punch holes in paper tape. If you're not coding the
> *English* language, how do your fellow American hams ever understand
> you?

Irrelevant. It is still a language useable by non enlish speakers to
communicate at least the basics of a conversation with enlish speaking
hams, and vice versa.

> Morse code and Ohm's law are learned exactly the same way.

BS, Cecil.

> If you
> use it, you remember it. If you don't use it, you lose it.

Actually it is much like riding a bicycle. Once you learn it right you
never forget it... you might get rusty from non-use but the rust shakes
off fairly quickly.

I guess it is just becoming more and more apparent that Cecil just never
learned cw well and arrogantly brandishes his inabilities and the
ignorance they create as some kind of perverted 'virtues'.

> After 49 years as a ham, I am very practiced in the use of Ohm's law.

But clearly not in the use of cw.

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## 78. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872m6g$i98$1@nnrp1.deja.com>
Source record: 1150
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3891AE96.C5464CFC@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> JOHN R. MANN wrote:
> > With all due respect Cecil, the dictionary suggests repetition . I don't see
> > where the word 'rote' applies to CW at 20 WPM.
>
> From Webster's: "rote - repetition carried out mechanically or unthinkingly."
> That is an *EXACT* description of what I'm doing when I receive Morse code.

Then you are unique in the universe, Cecil.

Because since cw is used for COMMUNICATION and part of the definition of COMMUNICATION is the exchange of ideas, I fail to see how one can consider the exchange of ideas between individuals, each exchange being completely different for the most part, to be 'repetition carried out mechanically'... ESPECIALLY 'unthinkingly'.

Maybe you operate morse on the 'infinite number of monkeys at an infinite number of typewriters for an infinite period of time recreating all the works of Shakespeare' model, but I do not think most people do...

and likely your random dits and dahs on the air would legitimately be considered interference under most definitions and result in your losing your license. (not that it would be much of a loss to the hobby apparently... you certainly come across as a 3870 kind of guy...)

> Code gurus tell us to, "Repeat the code over and over until you can do it
> without thinking about it".

It is not 'not thinking about' what is being sent... it is 'not thinking about' the mechanism of the communication.

It is the same as your french teacher telling you not to translate/convert but to actually think in the language naturally.

But clearly Cecil lacks the wit to comprehend ... maybe we should just pity him for his ignorance and mental limitations which he is so clearly demonstrating.... what do you all think?

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## 79. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872m8g$ian$1@nnrp1.deja.com>
Source record: 1201
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <s950149uq0s41@corp.supernews.com>,
"Mark Flanagan" <markf@cshore.com> wrote:
> He's right, can't anyone admit it?

Who is? Cecil? Don't make me laugh! He would not be 'right' if he
were the biggest supporter of Jesse Helms, Bob Dornan and Rush Limbaugh!

> W6RCecilA <Cecil.A.Moore@IEEE.org> wrote in message
> news:3891AE96.C5464CFC@IEEE.org...
> > JOHN R. MANN wrote:
> > > With all due respect Cecil, the dictionary suggests repetition . I
don't
> see
> > > where the word 'rote' applies to CW at 20 WPM.
> >
> > From Webster's: "rote - repetition carried out mechanically or
> unthinkingly."
> > That is an *EXACT* description of what I'm doing when I receive
Morse
> code.
> > Code gurus tell us to, "Repeat the code over and over until you can
do it
> > without thinking about it".
> > --
> > 73, Cecil, W6RCA http://www.mindspring.com/~w6rca
>
>

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## 80. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872n6j$j0r$1@nnrp1.deja.com>
Source record: 1202
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <86sh95$9bs$1@nntp9.atl.mindspring.net>,
<@> wrote:
> The 20 wpm code test has hindered many from becoming Extra's. Many who
are
> Electrical Engineer's and so on. Some of us found doing the code
difficult.
> > Mike AB0IV
> >
> Here we go again....those poor electrical engineers....can't learn
code and
> need special treatment so they can become Extras. How about those who
are
> totally non-technical by education and still manage BOTH the code and
the
> theory. Is there some reason that EE's should be exaulted in some
way?
>
> 73 John KO0D

Like I said... useless lazy whiners.

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## 81. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872nkt$j4a$1@nnrp1.deja.com>
Source record: 1203
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

In article <86so69$5no$2@208.207.71.158>,
Dick Carroll <dixie@townsqr.com> wrote:
> W6RCecilA wrote:
> >
> > kf6foz wrote:
> > > But I
> > > will mention that The Advanced Class Op has the only reason to
> > > complain. Not because of the code, but because he is in the same
boat
> > > as a general.
> >
> > Well, not exactly. There will be no new Advanced after April 15.
> > Until that time, we advanced hams don't have to repeat the
> > advanced exam. All we have to do to qualify for a future extra
> > license is pass the present (4B). That's what I intend to do
> > tomorrow.
>
> Shall I go dig up the many posts where you stated
> unequivically that you would NEVER get an extra class
> license under any circumstances?
>
> Aw, well..... You never had a half ounce of credibility
> anyway.

Noticed that about Cecil, the raging fool, too, huh?

ROTFLU!

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## 82. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872ruc$m4h$1@nnrp1.deja.com>
Source record: 1204
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <_1mk4.921$Mq4.8629@newsfeed.slurp.net>,
"?" <wolfe_lone@hotmail.com> wrote:
> If all who post here would use the energy they expend p---ing and
moaning
> about the death of amateur radio
> and .would accept what they can not do anything about; then work to
get the
> hobby back on track. it just might not die.

Lessee... I work emergencies, public service communications, VHF nets, HF nets, organizing and teaching ham classes, organizing and running local VE testing, helping at the 7th call area QSL incoming Bureau, doing interference tracking and control, as well as contesting, DXing, phone patches, emergency communications into disaster sites, and scoring the occassional newspaper article for the hobby.

Oh no... I don't do anything to promote or support the hobby, now do I?

I feel I have put enough into this hobby to allow me to stand in defense of what I believe in, and if you do not like it well I guess that is just too damn bad, now ain't it?

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## 83. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <872s1a$m55$1@nnrp1.deja.com>
Source record: 1205
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38927598.4AC6ECDF@bctv.com>,
kw@bctv.com wrote:
>
>
> thanatos999@my-deja.com wrote:
>
> > At least the CW tests, while maybe not the most technically
proficient,
> > at least could not be fudged in this manner. You had to actually be
> > COMPETENT in cw to pass the 20 wpm test.
>
> Bull.
>
> I know Extras who can't even pull their own call signs out of a string
> of 10 otherwise random characters.

Since the 'waiver fiasco' I would not doubt it.

>

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## 84. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: gutsyme <tayger1@netscape.net>
Message-ID: <38952848.DE522BD2@netscape.net>
Source record: 1206
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment
Body handling: Binary attachment payload not displayed: tayger1.vcf

Yea, and like you wrote the software that your computer uses to post these hate messages. Get a life, CB is what you act like, not a test you pass.

thanatos999@my-deja.com wrote:

> Before the
> Federal Communications Commission
> Washington, D.C. 20554
>
> In the Matter of ) WT Docket No. 98-143
> )
> 1998 Biennial Regulatory Review -- ) RM-9148
> Amendment of Part 97 of the Commission's ) RM-9150
> Amateur Service Rules. ) RM-9196
> )
>
> If anyone has read this the LCD (non)thinkers get their way again.
>
> First it was the 'no-code' license... "That will be enough" they said.
> I knew that was BS... and history has proven me right.
>
> The it was the much abused 'disability waiver' which I said long ago
> would cause rampant fraud and undermine the amateur radio service... few
> believed me and even though I am disabled I was attacked as someone who
> bashed those with disabilities.
>
> Again, history proved me 100% correct.
>
> Now we have the near final CB-ization of Amateur Radio...
>
> a 5 wpm requirement for Amateur Extra with written exams where the
> questions and answers are publicly available and easily 90% of those
> passing the 'exams' (memory tests is more like what they are) will not
> have any clue as to the actual workings of the theories they are being
> 'tested' on.
>
> At least the CW tests, while maybe not the most technically proficient,
> at least could not be fudged in this manner. You had to actually be
> COMPETENT in cw to pass the 20 wpm test.
>
> Well, that simply reduces the quality even further, and unfortunately I
> fear that before the end of the next sunspot cycle Amateur Radio as we
> know it will cease to exist, being replaced with something akin to the

> sludge pot that is 11 meters.
>
> The whiners who only are interested in the easy route for themselves and
> the profiteers who only have dollar signs in their eyes seeking to seel
> ever more radios win, and the hobby loses... again.
>
> Dammit, sometimes I really hate being right.
>
> And I really likes Amateur Radio... I fear I will not be able to say the
> same soon.
>
> de WR7E
>
> Sent via Deja.com http://www.deja.com/
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--

[One or more binary attachments are retained only in the source text.]

## 85. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: gutsyme <tayger1@netscape.net>
Message-ID: <389528D2.138DC29E@netscape.net>
Source record: 1207
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment
Body handling: Binary attachment payload not displayed: tayger1.vcf

Cecil is the kind of ham who gives the service a future.

W6RCecilA wrote:

> thanatos999@my-deja.com wrote:
> > First it was the 'no-code' license... "That will be enough" they said.
> > I knew that was BS... and history has proven me right.
>
> It was enough *at the time* to nudge the ARS out of the dark ages.
> In Dec. '99, it was time for another nudge.
>
> > Now we have the near final CB-ization of Amateur Radio...
>
> That's what a lot of hams said when the no-code license was introduced.
> It didn't happen. If CB troublemakers haven't flocked to the nocode tech
> license, why would they study and pass a 5wpm Morse code requirement?
>
> > At least the CW tests, while maybe not the most technically proficient,
> > at least could not be fudged in this manner.
>
> Of course they could. The Morse code was published in advance. They
> merely rote-memorized the Morse code characters.
>
> > Well, that simply reduces the quality even further, ...
>
> That's simple to remedy. Simply raise the code requirement to 100wpm
> and you'll get so much "quality" that the ARS will disappear for good.
>
> > The whiners who only are interested in the easy route for themselves ...
>
> What about the whiners who want to continue the easy federal subsidy
> route for Morse code instead of having to expend some effort promoting
> their favorite mode?
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

--

[One or more binary attachments are retained only in the source text.]

## 86. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: ? <geezer@netusa1.net>
Message-ID: <Yzkl4.105$bo1.873@newsfeed.slurp.net>
Source record: 1208
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

give this person a pat on the back and two or three atta boys.
its rare to find a wit this sharp;)

## 87. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <8757fg$d1n$1@nnrp1.deja.com>
Source record: 1209
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3894E338.1494237C@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Neither you nor anyone else has in any way, shape or form shown this
> > change to be 'for the better', Cecil.
> > You just come across as a fool when you do that.
>
> Let me put it another way, Mr. noname, nocall, likely CBer, Only a
> fool would defy an FCC R&O. What is it about, "This R&O is closed.",
> that you do not understand? Why don't you go back to 11m?
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

I have not been on 11m since 1974... but surely you are well acquianted
with it recently, Cecil.

Moi? CBer? And why, pray tell, would a CBer be staunchly defending ham
radio quality against the lowclass whiners such as yourself?

But you just cannot deal with reality, and are clearly losing it, as
proven by this incoherent rant, Cecil.

And btw... what is it about April 15, 2000 and linear time that you just
can't seem to grok?

Closed? One word. Reconsideration. Nuff said.

And since you and your pathetic ilk did not take the FCC as immutable
gospel before, why should I now?

Try and wrap your little pea brain around that one, if you can.

ROTFLU!

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## 88. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: steve <kc6dxt@fmsn.com>
Message-ID: <38964BC9.4C00C2A@fmsn.com>
Source record: 1210
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

You need to get your fact right! NO one will lose bands.. The advanced class
will stay the same and so will the novice. They will continued to be renewed

kc6dxt

kf6foz wrote:

> Its kind of funny that after all these years, These people started
> complainig about the question pools. Why didnt you complain before you
> took your test. You get your tickets then complain about it. What a
> bunch of bigots. When someone changes the license structure you
> complain because it doesnt benefit you!! I'm not going to sit here and
> complain about the only License Class that got royally screwed, But I
> will mention that The Advanced Class Op has the only reason to
> complain. Not because of the code, but because he is in the same boat
> as a general. I feel for you guys, But the constant babble is getting
> you no where.
>
> On Thu, 27 Jan 2000 18:00:39 -0600, W6RCecilA <Cecil.A.Moore@IEEE.org>
> wrote:
>
> >thanatos999@my-deja.com wrote:
> >> The point is that you cannot just cram for the 20 wpm exam in a couple
> >> nights and pass it... you have to actually acquire the skill to receive
> >> cw to pass that exam.
> >>
> >Yep, you have to rote-memorize like crazy. Why is it OK to rote-memorize
> >Morse code and not OK to rote-memorize the written exams. Inquiring
> >minds want to know.
> >--
> >73, Cecil, W6RCA http://www.mindspring.com/~w6rca
>
> The kf6foz BBS
> http://www.qsl.net/kf6foz/

## 89. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <389662B5.7AC10D54@IEEE.org>
Source record: 1211
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> If that were so and you had been doing so for 49 years, then it is
> pretty clear you would have no trouble passing 20 wpm Cecil. Since you
> are so clearly part of the lazy whiner contingent that is clearly not
> the case.

No problem, Neil. I have been up to 25wpm before. One month ago I was
at 18wpm. Now I am back to 20wpm. I'll pass the 20wpm code exam on
Feb. 26, no sweat.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 90. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38966219.8AF83EC4@IEEE.org>
Source record: 1212
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Try and wrap your little pea brain around that one, if you can.

Try and buy yourself a sense of humor.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 91. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-01-31 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <389665E1.AF06FB03@IEEE.org>
Source record: 1213
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> I have a call... and it is far superior to yours and I have posted it
> already several times in this thread.

You call your wienee call superior? BWWWWHHHHAAHHHAHAHHHHHAAA

> And you have not disproven or discredited a single thing I have said,

Why should I try to do that, Neal? I'm just having fun. Have you
proved that you are not a rapist yet?

> And poor little Cecil just cannot seem to deal with it... poor baby.

Strange thing for you to say to someone who already had four
years of graduate engineering experience when you were still
$hitting all over yourself.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 92. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <8757n0$dbq$1@nnrp1.deja.com>
Source record: 1214
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3894E3CF.B57E39FE@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Alphabet rules? What do you think the [.- = A] are? As for syntax
it
> > depends on what other language you are using morse to communicate
in.
>
> Thanks Mr. CBer, you have just proven that Morse is a coding system,
not
> a language.

Sorry, nitwit, but I proved no such thing, and neither have you. There are also equivalencies in other languages to most words in English... so I guess french is just a 'coding system', huh?

Also all computer languages are 'coding systems' too... in fact all languages of any kind are merely 'coding systems' to convey ideas... which is what cw does as well.

You just cannot get your mind around that you have lost on every point, Cecil. What a delusional loser you have conclusively proven yourself to be.

ROTFLU!

> > > After 49 years as a ham, I am very practiced in the use of Ohm's
law.
> >
> > But clearly not in the use of cw.
>
> CW is my favorite mode. I rarely use any other mode. You lose, Mr.
CBer.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

If that were so and you had been doing so for 49 years, then it is pretty clear you would have no trouble passing 20 wpm Cecil. Since you are so clearly part of the lazy whiner contingent that is clearly not the case.

Your lies are proven as such, Cecil.

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## 93. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875a2i$f2d$1@nnrp1.deja.com>
Source record: 1215
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3894E910.72D60438@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Because since cw is used for COMMUNICATION and part of the
definition of
> > COMMUNICATION is the exchange of ideas, I fail to see how one can
> > consider the exchange of ideas between individuals, each exchange
being
> > completely different for the most part, to be 'repetition carried
out
> > mechanically'... ESPECIALLY 'unthinkingly'.
>
> We're talking about the coding *SYSTEM*, not the content of the
communication.

It is either repetition or it is not, Cecil.

My do you desperately attempt to squirm around rather than admit you
have so clearly and conclusively been proven WRONG, huh Cecil?

> Please describe how you use CW without memorizing the code/character
> translation.

Please describe how you use ANY language without memorizing the
code/character translation, Cecil.

> Do you develop Morse code from first principles every time
> you use it.

Do you recreate language every time you flap your gums, Cecil?

> You seem not to know anything about Morse code.

I know quite a bit more about morse code than you do, Cecil...that much
is abundantly clear. It is you who know nothing about what you
desperately wish you could speak authoritatively about.

ROTFLU!

> I suspect a CBer on the troll.

Again Cecil proves himself to be nothing but a delusional and factless
twit.

> > It is the same as your french teacher telling you not to
> > translate/convert but to actually think in the language naturally.
>

> Ah, but nobody thinks in Morse code.

Nobody? How do you know, Cecil? And I can read a sign and 'think' it
in morse without translation.

Can't you?

ROTFLU!

You really are a CBer, aren't you?
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

Nope, but you surely seem to be of their ilk, Cecil.

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## 94. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875ajc$f6u$1@nnrp1.deja.com>
Source record: 1216
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38947FEA.4EE7@rpi.edu>,
"Prof. Curt M. Breneman" <brenec@rpi.edu> wrote:
> Here's an idea folks --
>
> What about having a "20+ WPM" (ARRL?) certificate or award that could
> serve to recognize those who believe that recognition of their code
> speed is crucial to their self-esteem. That way, the technical
> questions related to licensing can be segregated from the code speed /
> rite-of-passage debate.
>
> Curt Breneman
> KC2EBP

Why give the lazy selfcentered whiners a pass? I see nothing to be
gained by that.

Sent via Deja.com http://www.deja.com/
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## 95. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875bon$g12$1@nnrp1.deja.com>
Source record: 1217
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38949F10.6D9A78C2@bctv.com>,
kw@bctv.com wrote:
>
>
> "Prof. Curt M. Breneman" wrote:
> >
> > Here's an idea folks --
> >
> > What about having a "20+ WPM" (ARRL?) certificate or award that
could
> > serve to recognize those who believe that recognition of their code
> > speed is crucial to their self-esteem. That way, the technical
> > questions related to licensing can be segregated from the code speed
/
> > rite-of-passage debate.
> >
> > Curt Breneman
> > KC2EBP
>
> It's a good idea. It should also include SENDING 20WPM using a
straight
> key.
>
> The testing should be done at hamfests, with results posted on a
board,
> so that we can properly recognize those who pass . . .
>
> . . .and those who DON'T. hehehehehh

Not as legitimate... the sending tests were removed for legitimate
reason. An arthritic, or someone with palsy, etc, would be unable to do
so... so long as you allowed the keying means they needed to utilize,
there should not be much of a problem... it is the receiving that is
what counts.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 96. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875br7$g9u$1@nnrp1.deja.com>
Source record: 1218
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <FT3l4.2704$P5.11799@newsfeed.slurp.net>,
"?" <wolfe_lone@hotmail.com> wrote:
> Give us a break! This horse has been beat long enough!
>
> a story comes to mind about a truck driver from the USA
> stuck up in Edmonton waiting for a dispatch back to the 48
> He was mad as hell to be there; so far from his home; that he was
> complaining about everything. This big Cannuk comes over and
> says to him "you no like Canada?---then get the f--- out"
>
> If you are so sure its over feel free to do whatever you like with
your
> ticket and rigs
> I, for one, am not quitting.
>
> kb9thn

It is not a matter of quitting. It is a matter than at this rate in 20
yrs you will be dancing in a vacant parking lot where the dance hall
once stood.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 97. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875c6u$gd7$1@nnrp1.deja.com>
Source record: 1219
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

In article <3894E67A.85612F@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > ROTFLU!
>
> I'm really happy that you enjoy pain so much.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

You are in pain? A pain I understood, but was unaware you were in pain.

Poor pitiful little Cecil.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 98. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875cc3$gf3$1@nnrp1.deja.com>
Source record: 1220
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3894E429.67675BD7@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Again you prove yourself to be nothing but an idiotic fool who
clearly
> > has no concept of what he is talking about.
>
> And an obvious CBer who doesn't post a name or call is not a fool?
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

What you consider 'obvious' is pure idiocy for the rest of the world,
Cecil.

And I post a name... thanatos999. You do not like it, deal with it. I
am not required to post more.

I have a call... and it is far superior to yours and I have posted it
already several times in this thread.

And you have not disproven or discredited a single thing I have said,
Cecil while I have pointed out your dishonor, dishonesty, whiny lazy
nature as well as your idiocy, foolishness and delusional status clearly
and conclusively.

And poor little Cecil just cannot seem to deal with it... poor baby.

ROTFLU!

Sent via Deja.com http://www.deja.com/
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## 99. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <875ckk$gnj$1@nnrp1.deja.com>
Source record: 1221
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38952848.DE522BD2@netscape.net>,
tayger1@netscape.net wrote:

> Yea, and like you wrote the software that your computer uses to post
these
> hate messages.

Hate messages? Hardly. It is the lazy whiners who spew the hate.

And as for writing computer programs capable of being used to post to
ngs, I have done so... haven't you?

> Get a life,

Have one, thanks. And at least I earn my way through it... I do not
lay about lazily whining for everything I want like some participants in
this ng I could name...

> CB is what you act like, not a test you pass.

Actually it is a cesspool of a band... something the whiners will turn
Amateur Radio into.

I have been 100% on the money will every one of my other assessments.
There is no reason to believe I am not right in this one as well.

Especially with Cecil providing such a model example.

>
> thanatos999@my-deja.com wrote:
>
> > Before the
> > Federal Communications Commission
> > Washington, D.C. 20554
> >
> > In the Matter of ) WT Docket No. 98-143
> > )
> > 1998 Biennial Regulatory Review -- ) RM-9148
> > Amendment of Part 97 of the Commission's ) RM-9150
> > Amateur Service Rules. ) RM-9196
> > )
> >
> > If anyone has read this the LCD (non)thinkers get their way again.
> >
> > First it was the 'no-code' license... "That will be enough" they
said.

> > I knew that was BS... and history has proven me right.
> >
> > The it was the much abused 'disability waiver' which I said long ago
> > would cause rampant fraud and undermine the amateur radio service...
few
> > believed me and even though I am disabled I was attacked as someone
who
> > bashed those with disabilities.
> >
> > Again, history proved me 100% correct.
> >
> > Now we have the near final CB-ization of Amateur Radio...
> >
> > a 5 wpm requirement for Amateur Extra with written exams where the
> > questions and answers are publicly available and easily 90% of those
> > passing the 'exams' (memory tests is more like what they are) will
not
> > have any clue as to the actual workings of the theories they are
being
> > 'tested' on.
> >
> > At least the CW tests, while maybe not the most technically
proficient,
> > at least could not be fudged in this manner. You had to actually be
> > COMPETENT in cw to pass the 20 wpm test.
> >
> > Well, that simply reduces the quality even further, and
unfortunately I
> > fear that before the end of the next sunspot cycle Amateur Radio as
we
> > know it will cease to exist, being replaced with something akin to
the
> > sludge pot that is 11 meters.
> >
> > The whiners who only are interested in the easy route for themselves
and
> > the profiteers who only have dollar signs in their eyes seeking to
seel
> > ever more radios win, and the hobby loses... again.
> >
> > Dammit, sometimes I really hate being right.
> >
> > And I really likes Amateur Radio... I fear I will not be able to say
the
> > same soon.
> >
> > de WR7E
> >
> > Sent via Deja.com http://www.deja.com/
> > Before you buy.

> 
> --
> 
> --------------2F7B5E2506C66D9D1EF7557A
> Content-Type: text/x-vcard; charset=us-ascii;
> name="tayger1.vcf"
> Content-Transfer-Encoding: 7bit
> Content-Description: Card for gutsyme
> Content-Disposition: attachment;
> filename="tayger1.vcf"
> 
> begin:vcard
> n:Taylor;Gerald
> tel;fax:(
> x-mozilla-html:FALSE
> adr:;;;;;;
> version:2.1
> email;internet:tayger1@netscape.net
> x-mozilla-cpt:;-19840
> fn:gutsyme
> end:vcard
> 
> --------------2F7B5E2506C66D9D1EF7557A--
> 
> 

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## 100. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: Robert Moldenhauer <persia@persia.com>
Message-ID: <3896F678.18241558@persia.com>
Source record: 1222
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Ron Ostman wrote:

> No, YOU have to be kidding, Cecil. You are comparing apples and oranges
> when you say that memorization of Morse characters to build speed is
> analagous to memorization of exam questions. If you have successfully
> "memorized" Morse at 20 wpm you have learned a language.

It is *not* a language, it is a coding scheme, like ASCII, memorising CW codes from ham radio has about the same relevance as memorising ASCII has for computer operators. I'm an old timer in computer programming, when I studied it I had to enter a program on the front panel switches of a PDP-11, it made some sense then, but it would be silly to have that as a requirement now.

Ham radio must change, the internet is available, free in many places, it does not require a license, you can talk to people around the world. Most hams today don't want to listen to cw, so even with thousands of new American Extras, you'll still have those cw bands to yourself, but don't stand in the way of those who want to try other, more cutting edge modes!

## 101. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: Robert Moldenhauer <persia@persia.com>
Message-ID: <3896F983.4901AE82@persia.com>
Source record: 1223
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

You can only understand Morse if the sender and you speak the same language. If I send you unaccented French in Morse and you don't speak French you're not going to understand it.

## 102. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: wolf <wolfalsoNOwoSPAM@hotmail.com.invalid>
Message-ID: <144c6bb2.622261f4@usw-ex0101-007.remarq.com>
Source record: 1224
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

In article <86i29f$ncc$1@nnrp1.deja.com>, thanatos999@my-
deja.com wrote:
>Before the
> Federal Communications Commission
> Washington, D.C. 20554
>
>
>In the Matter of ) WT Docket No. 98-
143
> )
>1998 Biennial Regulatory Review -- ) RM-9148
>Amendment of Part 97 of the Commission's ) RM-9150
>Amateur Service Rules. ) RM-9196
> )
>
>If anyone has read this the LCD (non)thinkers get their way
again.
>
>First it was the 'no-code' license... "That will be enough"
they said.
>I knew that was BS... and history has proven me right.
>
>The it was the much abused 'disability waiver' which I said
long ago
>would cause rampant fraud and undermine the amateur radio
service... few
>believed me and even though I am disabled I was attacked as
someone who
>bashed those with disabilities.
>
>Again, history proved me 100% correct.
>
>Now we have the near final CB-ization of Amateur Radio...
>
>a 5 wpm requirement for Amateur Extra with written exams where
the
>questions and answers are publicly available and easily 90% of
those
>passing the 'exams' (memory tests is more like what they are)
will not
>have any clue as to the actual workings of the theories they
are being
>'tested' on.

>
>At least the CW tests, while maybe not the most technically
proficient,
>at least could not be fudged in this manner. You had to
actually be
>COMPETENT in cw to pass the 20 wpm test.
>
>Well, that simply reduces the quality even further, and
unfortunately I
>fear that before the end of the next sunspot cycle Amateur
Radio as we
>know it will cease to exist, being replaced with something akin
to the
>sludge pot that is 11 meters.
>
>The whiners who only are interested in the easy route for
themselves and
>the profiteers who only have dollar signs in their eyes seeking
to seel
>ever more radios win, and the hobby loses... again.
>
>Dammit, sometimes I really hate being right.
>
>And I really likes Amateur Radio... I fear I will not be able
to say the
>same soon.
>
>de WR7E
>
>
>Sent via Deja.com http://www.deja.com/
>Before you buy.
>
>Years back, I picked up a first phone. Really nice piece of
wall paper. Years later I renewed it. It was now a yellow
cheap document. Years later, I renewed it again. It had now
become a wallet sized card good for life. I pretty much see
amateur radio going down the same path. When I got my first
ham license, you had to send and receive and draw schematics.
Heck, I think that you even had to have good moral character!
73, KZ5B

* Sent from RemarQ http://www.remarq.com The Internet's Discussion Network *
The fastest and easiest way to search and participate in Usenet - Free!

## 103. FS: Grundig Satellit 700 on Ebay

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: chriscmc <chriscmc@itis.com>
Message-ID: <877e64$bca$1@news.chorus.net>
Source record: 1225
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=249893210

Bidding starts at only $5.00, with $5.00 shipping in the US.

## 104. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-01 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3897BDF3.F0B36B86@IEEE.org>
Source record: 1226
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

George T. Baker wrote:
> I have had many QSOs with overseas hams who could not speak a word of
> English nor I speak a word of Russian, French, German, or whatever. BUT,
> we could carry on a satisfactory conversation about an admittedly limited
> but useful set of topics using common CW abbreviations, etc.

Not to belittle CW or what you said, but I use common CW abbreviations
while carrying on foreign PACTOR QSOs. They can be a useful part
of any digital mode QSO, including CW.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 105. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-02 00:00:00 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <3897A54C.9EA2440E@bctv.com>
Source record: 1227
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
>
> In article <38949F10.6D9A78C2@bctv.com>,
> kw@bctv.com wrote:
> >
> >
> > "Prof. Curt M. Breneman" wrote:
> > >
> > > Here's an idea folks --
> > >
> > > What about having a "20+ WPM" (ARRL?) certificate or award that
> could
> > > serve to recognize those who believe that recognition of their code
> > > speed is crucial to their self-esteem. That way, the technical
> > > questions related to licensing can be segregated from the code speed
> /
> > > rite-of-passage debate.
> > >
> > > Curt Breneman
> > > KC2EBP
> >
> > It's a good idea. It should also include SENDING 20WPM using a
> straight
> > key.
> >
> > The testing should be done at hamfests, with results posted on a
> board,
> > so that we can properly recognize those who pass . . .
> >
> > . . .and those who DON'T. hehehehehe
>
> Not as legitimate... the sending tests were removed for legitimate
> reason. An arthritic, or someone with palsy, etc, would be unable to do
> so...

Hmmm . . .I wonder if the idea of a doctor's waiver on the code test
would ever work? ;)

> so long as you allowed the keying means they needed to utilize,
> there should not be much of a problem... it is the receiving that is
> what counts.

I disagree. It is the COMPREHENSION that counts. If you can read it,
you can send it, and this is an award for people who UNDERSTAND the

code, not just those who can memorize a "song."

## 106. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-02 00:00:00 UTC
From: "George T. Baker" <w5yr@att.net>
Message-ID: <3897BDEE.A4F11718@att.net>
Source record: 1228
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Odd that you should say that.

I have had many QSOs with overseas hams who could not speak a word of English nor I speak a word of Russian, French, German, or whatever. BUT, we could carry on a satisfactory conversation about an admittedly limited but useful set of topics using common CW abbreviations, etc.

It is a mistake to confuse Morse and CW - they are not the same by any means.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

Robert Moldenhauer wrote:
>
> You can only understand Morse if the sender and you speak the same
> language. If I send you unaccented French in Morse and you don't speak
> French you're not going to understand it.

## 107. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87b7kn$p9d$1@nnrp1.deja.com>
Source record: 1229
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <389662B5.7AC10D54@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > If that were so and you had been doing so for 49 years, then it is
> > pretty clear you would have no trouble passing 20 wpm Cecil. Since
you
> > are so clearly part of the lazy whiner contingent that is clearly
not
> > the case.
>
> No problem, Neil. I have been up to 25wpm before. One month ago I was
> at 18wpm. Now I am back to 20wpm. I'll pass the 20wpm code exam on
> Feb. 26, no sweat.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

Then what are you whining about, Cecil?

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## 108. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87b7n8$p9n$1@nnrp1.deja.com>
Source record: 1230
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3896F983.4901AE82@persia.com>,
Robert Moldenhauer <persia@persia.com> wrote:
> You can only understand Morse if the sender and you speak the same
> language. If I send you unaccented French in Morse and you don't
speak
> French you're not going to understand it.

I guess you have never heard of Q-Signals, eh?

With those I have managed to have reasonable QSOs with ops who I could
never have communicated with at all by voice.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 109. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87b7sr$pbm$1@nnrp1.deja.com>
Source record: 1231
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <3897BDF3.F0B36B86@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> George T. Baker wrote:
> > I have had many QSOs with overseas hams who could not speak a word
of
> > English nor I speak a word of Russian, French, German, or whatever.
BUT,
> > we could carry on a satisfactory conversation about an admittedly
limited
> > but useful set of topics using common CW abbreviations, etc.
>
> Not to belittle CW or what you said, but I use common CW abbreviations
> while carrying on foreign PACTOR QSOs. They can be a useful part
> of any digital mode QSO, including CW.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

And therefore since you claim we can have the same QSOs in cw that you
can with PACTOR why not just save all the extra BS involved with PACTOR
and just do cw and chuck the PACTOR mode, huh Cecil?

You just cannot seem to wrap your pitiful little mind around the concept
that not everyone prostrates themselves before the Great God PACTOR as
you do.

Personally I can just email someone in almost any language and just use
one of many conversion programs. Far from perfect but they generally
get the basic concepts across.

So why bother with PACTOR huh Cecil?

Sent via Deja.com http://www.deja.com/
Before you buy.

## 110. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87b8bj$pli$1@nnrp1.deja.com>
Source record: 1232
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

```
In article <3897A54C.9EA2440E@bctv.com>,
kw@bctv.com wrote:
>
>
> thanatos999@my-deja.com wrote:
> >
> > In article <38949F10.6D9A78C2@bctv.com>,
> > kw@bctv.com wrote:
> > >
> > >
> > > "Prof. Curt M. Breneman" wrote:
> > > >
> > > > Here's an idea folks --
> > > >
> > > > What about having a "20+ WPM" (ARRL?) certificate or award that
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> > > It's a good idea. It should also include SENDING 20WPM using a
> > straight
> > > key.
> > >
> > > The testing should be done at hamfests, with results posted on a
> > board,
> > > so that we can properly recognize those who pass . . .
> > >
> > > . . .and those who DON'T. heheheheh
> >
> > Not as legitimate... the sending tests were removed for legitimate
> > reason. An arthritic, or someone with palsy, etc, would be unable
to do
> > so...
>
> Hmmm . . .I wonder if the idea of a doctor's waiver on the code test
```

> would ever work? ;)

Why would such be needed? The concept is if you can receive 20wpm you
understand the code and can send.

Just being able to send is no measure of if you can receive.

And there should be no waivers.

> > so long as you allowed the keying means they needed to utilize,
> > there should not be much of a problem... it is the receiving that is
> > what counts.
>
> I disagree. It is the COMPREHENSION that counts.

If you can receive, and are not a braindead moron, you can comprehend.

> If you can read it,
> you can send it, and this is an award for people who UNDERSTAND the
> code, not just those who can memorize a "song."

Of course, but receiving a QSO at 20 wpm when you do not know what the
QSO is is a comprehension test, not a memorizing of a song.

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## 111. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87b8ne$puv$1@nnrp1.deja.com>
Source record: 1233
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

In article <389665E1.AF06FB03@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > I have a call... and it is far superior to yours and I have posted
it
> > already several times in this thread.
>
> You call your wienee call superior? BWWWWHHHHAAHHHAHAHHHHHAAA

Quite. I have yet to see DX stations send QSLs unsolicited from a US
ham with a W6 call, Cecil.

A WR7 on the other hand... well, I have received massive numbers of
SASEs from DX stations AND US hams.

Considering there are just about 25 other hams with the prefix, and some
of those are not particularly active.

And then again, my 2x1 is superior to yours, Cecil, because I am an
Extra and you are not.

Deal with it.

And no matter what you do, Cecil, I was an Extra 12 yrs ago... you will
not, barring a time machine, be able to alter that no matter what you
do.

> > And you have not disproven or discredited a single thing I have
said,

> Why should I try to do that, Neal?

I agree... it is difficult to disprove the truth.

> I'm just having fun.

If you consider being proven conclusively to be a lying, lazy, idiotic
delusional fool, then more power to you, Cecil.

> Have you proved that you are not a rapist yet?

Where do I have any burden to do so, Cecil? I have not claimed I am not
one... you are the one claiming I am, by implication if nothing else.
The burden of proof is on you.

However the statement was that you are an idiot for claiming that you
cannot prove A negative... not ANY or ALL negatives.

And since I have proven several negatives you are clearly and
conclusively disproven.

> > And poor little Cecil just cannot seem to deal with it... poor baby.
>
> Strange thing for you to say to someone who already had four
> years of graduate engineering experience when you were still
> $hitting all over yourself.

Irrelevant, Cecil. For all your 'graduate engineering experience' you
certainly did not seem to do much with it. How do you explain that I
have been an Extra for 12 yrs and you are... well, you are Cecil... need
I say more?

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## 112. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38998C3A.C825AF1E@IEEE.org>
Source record: 1234
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> Then what are you whining about, Cecil?

Methinks you are engaging in psychological projection. You are
the one who's whining about the changes in the Morse code
requirement. I'm happy with the changes with no need to whine.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 113. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38998F3D.B3D54D04@IEEE.org>
Source record: 1235
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> And therefore since you claim we can have the same QSOs in cw that you
> can with PACTOR why not just save all the extra BS involved with PACTOR
> and just do cw and chuck the PACTOR mode, huh Cecil?

Because most of my friends are on PACTOR, Neal. Guys like you won't talk
to me on CW. I use a straight key at 10wpm. Real CW operators use straight
keys. What? You use a ***DIGITAL*** electronic keyer? You use the electronic
logic system that you absolutely hate? Go figure.

> You just cannot seem to wrap your pitiful little mind around the concept
> that not everyone prostrates themselves before the Great God PACTOR as
> you do.

I do not advocate using threat of force from the feds to promote PACTOR,
Neal, but that is exactly what you do for Morse code. I believe in live
and let live. You obviously do not. What kind of balls does it take to
try to control my choice of modes? If you want to do CW, then do it.
I will do whatever modes I choose to do or none at all, thank you.

> Personally I can just email someone in almost any language and just use
> one of many conversion programs. Far from perfect but they generally
> get the basic concepts across.
>
> So why bother with PACTOR huh Cecil?

When the big emergency happens, telephone lines are down, and internet
connections are severed, I'll be able to contact PACTOR II stations that
I can't even hear on CW and transfer more information without an error
than I ever could on CW.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 114. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38998FF9.D7BEA611@IEEE.org>
Source record: 1236
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> And there should be no waivers.

I agree 100%, Neal, and we will both get our wish on
April 15, 2000. :-) :-) :-) :-) :-) :-) :-)
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 115. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87cs2e$ubm$1@nnrp1.deja.com>
Source record: 1237
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38998C3A.C825AF1E@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > Then what are you whining about, Cecil?
>
> Methinks you are engaging in psychological projection. You are
> the one who's whining about the changes in the Morse code
> requirement. I'm happy with the changes with no need to whine.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

Sorry, Cecil, but I am not whining. I have nothing to whine about. I already have my Extra. You do not.

I am merely exercising my first amendment guaranteed free speech rights to state my opposition to the actions of the government toadies and my reasons for such opposition.

You are not required to like what I say or to agree with what I say, Cecil.

I am not forcing you to do anything.

So what, again, I ask... is your problem, Cecil?

Projecting? You should know all about that now, shouldn't you Cecil?

ROTFLU!

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## 116. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: Robert Moldenhauer <persia@persia.com>
Message-ID: <3899A20C.96390DAA@persia.com>
Source record: 1238
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Yeah, I suppose you can get name and location type of equipment and the size of your antenna, but is that all hams want to talk about, the size of your antenna?

"George T. Baker" wrote:

> Odd that you should say that.
>
> I have had many QSOs with overseas hams who could not speak a word of
> English nor I speak a word of Russian, French, German, or whatever. BUT,
> we could carry on a satisfactory conversation about an admittedly limited
> but useful set of topics using common CW abbreviations, etc.
>
> It is a mistake to confuse Morse and CW - they are not the same by any
> means.
>
> 72/73, George
> Fairview, TX 30 mi NE Dallas in Collin county
> Amateur Radio W5YR, in the 54th year and it just keeps getting better!
> R/C since 1964 - AMA 98452 RVing since 1972
>
> Robert Moldenhauer wrote:
> >
> > You can only understand Morse if the sender and you speak the same
> > language. If I send you unaccented French in Morse and you don't speak
> > French you're not going to understand it.

## 117. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <3899FE74.191417EB@IEEE.org>
Source record: 1239
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> So what, again, I ask... is your problem, Cecil?

I have no problem. I'm happy as a lark.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 118. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <389A65AF.67276F42@IEEE.org>
Source record: 1240
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> And none of mine are... they are all on CW, Cecil. So why should you
> and YOUR friends get your mode, and me and mine not ours, hmmmm?

You can have your mode, Neal. Just don't try to force it on all hams.
You do your mode and I will do mine. What is wrong with live and let
live?

> I use an iambic paddle.

Which requires that same hated digital logic that exists in TNCs.

> Where is anyone having a gun held to their head to use CW, Cecil?

Not to use it, Neal, to learn it. The feds use the threat of force
to compel all HF hams to learn Morse code.

> Deal with it, Cecil.

Already did, Neal, ten years before you were born.

> Are you going to claim that such a situation or circumstance is
> absolutely impossible, Cecil?

Nope, just so improbable that I would be better off storing food
and water than owning a CW-only rig.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 119. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-03 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38999E63.BA4D3DE4@IEEE.org>
Source record: 1241
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
> I have yet to see DX stations send QSLs unsolicited from a US
> ham with a W6 call, Cecil.

What's a DX station? What's a QSL? Get a life will you?

> A WR7 on the other hand... well, I have received massive numbers of
> SASEs from DX stations AND US hams.

I'm sure glad I don't get that stuff. My garbage can is already full.

> And then again, my 2x1 is superior to yours, Cecil, because I am an
> Extra and you are not.

That and a buck fifty will get you a cup of coffee.

> Deal with it.

Deal with what?

> And no matter what you do, Cecil, I was an Extra 12 yrs ago... you will
> not, barring a time machine, be able to alter that no matter what you
> do.

Knock yourself out.

> > Have you proved that you are not a rapist yet?
>
> Where do I have any burden to do so, Cecil?

That wasn't the question, Neal. The question is whether you are
capable of proving that you are not a rapist.

> However the statement was that you are an idiot for claiming that you
> cannot prove A negative... not ANY or ALL negatives.
>
> And since I have proven several negatives you are clearly and
> conclusively disproven.

Har dee har har, Neal, in your wildest dreams. I said that mutually
exclusive negatives CAN be proven and that's the only kind that you
have proven. When you prove a non-mutually exclusive negative, get
back to us.

> Irrelevant, Cecil. For all your 'graduate engineering experience' you
> certainly did not seem to do much with it. How do you explain that I
> have been an Extra for 12 yrs and you are... well, you are Cecil... need
> I say more?

You have all amateur band privileges. I had all amateur band privileges
ten years before you were born. You lose again, sucker.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 120. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-04 00:00:00 UTC
From: thanatos999@my-deja.com
Message-ID: <87dip3$e2p$1@nnrp1.deja.com>
Source record: 1242
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

In article <38998F3D.B3D54D04@IEEE.org>,
W6RCecilA <Cecil.A.Moore@IEEE.org> wrote:
> thanatos999@my-deja.com wrote:
> > And therefore since you claim we can have the same QSOs in cw that
you
> > can with PACTOR why not just save all the extra BS involved with
PACTOR
> > and just do cw and chuck the PACTOR mode, huh Cecil?
>
> Because most of my friends are on PACTOR, Neal.

And none of mine are... they are all on CW, Cecil. So why should you
and YOUR friends get your mode, and me and mine not ours, hmmmm?

You just do not get it, do you, Cecil?

> Guys like you won't talk
> to me on CW. I use a straight key at 10wpm. Real CW operators use
straight
> keys. What? You use a ***DIGITAL*** electronic keyer? You use the
electronic
> logic system that you absolutely hate? Go figure.

I use an iambic paddle. I do not use a TNC, Cecil. I can also use a
straight key but send better with the iambic paddle.

And as soon as you are elected god of the universe I will give a rat's
red rump about what you think.

> > You just cannot seem to wrap your pitiful little mind around the
concept
> > that not everyone prostrates themselves before the Great God PACTOR
as
> > you do.

> I do not advocate using threat of force from the feds to promote
PACTOR,
> Neal, but that is exactly what you do for Morse code.

Where is anyone having a gun held to their head to use CW, Cecil?

Your statements get more and more moronic and delusional every day.

> I believe in live and let live.

They hell you do, Cecil. You are clearly lying again.

> You obviously do not.

Sure I do... I do not force you to use CW any more than anyone forces me to use PACTOR. However I had to learn how to effectively use PACTOR to get my license, and you should have to learn how to use CW to get yours. No one is forcing you or I to use those modes.

And learning how to use CW effectively requires the code proficiency test. Just like learning how to use PACTOR effectively required the part of the theory test.

Deal with it, Cecil.

> What kind of balls does it take to try to control my choice of modes?

My what a delusional paranoid you are proving yourself to be, Cecil. You seem to think there are jackbooted gun toting CW Police around every corner, under every rock and in every tree out there just to force YOU, Cecil, to use CW.

You know, Cecil, you really should take your medications...

> If you want to do CW, then do it.
> I will do whatever modes I choose to do or none at all, thank you.

I have never mandated or tried to mandate anything else, Cecil. Where have I ever forced you to utilize CW in your daily operations?

However you should have the skill to USE it, just like I should have the skill to USE PACTOR. (Though once it is set up a trained CHIMP could use PACTOR... one of the Appliance Operator modes).

> > Personally I can just email someone in almost any language and just use
> > one of many conversion programs. Far from perfect but they generally
> > get the basic concepts across.
> >
> > So why bother with PACTOR huh Cecil?

> When the big emergency happens, telephone lines are down, and internet
> connections are severed, I'll be able to contact PACTOR II stations that
> I can't even hear on CW and transfer more information without an error
> than I ever could on CW.
> --
> 73, Cecil, W6RCA http://www.mindspring.com/~w6rca

Assuming, of course, the computers are all running, the TNCs are all functioning, the higher priced and more complex rigs are having no problems at all, etc etc etc.

And in the situation where you do not have each and every piece necessary for your pactor spiderweb of technology and only have the means of communicating via CW or not at all, you will remain utterly

useless.

As usual.

Are you going to claim that such a situation or circumstance is
absolutely impossibly, Cecil?

Are you really *that* moronic?

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## 121. Antenna size

Newsgroup: rec.ham-radio
Date: 2000-02-04 00:00:00 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <389A2D73.6EB93CD6@bctv.com>
Source record: 1243
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Robert Moldenhauer wrote:
>
> Yeah, I suppose you can get name and location type of equipment and the size
> of your antenna, but is that all hams want to talk about, the size of your
> antenna?

Some guys think that mast size is directly proportional to . . .

However, I somehow doubt that too many ladies would be impressed if they
found out that a guy's "mast" diameter was 1/40 of its length.

## 122. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-04 00:00:00 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <389A2CB0.7C8A9784@bctv.com>
Source record: 1244
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:
>
> In article <3897A54C.9EA2440E@bctv.com>,
> kw@bctv.com wrote:

> > > > It's a good idea. It should also include SENDING 20WPM using a
> > > straight
> > > > key.
> > > >
> > > > The testing should be done at hamfests, with results posted on a
> > > board,
> > > > so that we can properly recognize those who pass . . .
> > > >
> > > > . . .and those who DON'T. heheheheh
> > >
> > > Not as legitimate... the sending tests were removed for legitimate
> > > reason. An arthritic, or someone with palsy, etc, would be unable
> to do
> > > so...
> >
> > Hmmm . . .I wonder if the idea of a doctor's waiver on the code test
> > would ever work? ;)
>
> Why would such be needed? The concept is if you can receive 20wpm you
> understand the code and can send.

The concept is not always the fact.

> Just being able to send is no measure of if you can receive.

Agreed. Just being able to receive is also not proof of comprehension.

>
> And there should be no waivers.
>
> > > so long as you allowed the keying means they needed to utilize,
> > > there should not be much of a problem... it is the receiving that is
> > > what counts.
> >
> > I disagree. It is the COMPREHENSION that counts.
>
> If you can receive, and are not a braindead moron, you can comprehend.

> > If you can read it,
> > you can send it, and this is an award for people who UNDERSTAND the

> > code, not just those who can memorize a "song."
>
> Of course, but receiving a QSO at 20 wpm when you do not know what the
> QSO is is a comprehension test, not a memorizing of a song.

Yep. Which is an entirely different animal than the canned FCC exams. There aren't that many tests, and there aren't that many questions on the test. When you recognize which test you have, then it is simply a matter or remembering what is ON that test.

This was a popular method of passing the Extra not too long ago.

## 123. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-04 00:00:00 UTC
From: merryprankster <merryprankster@cwcon.net>
Message-ID: <s%Gm4.11538$M47.126610@news1-hme0>
Source record: 1245
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

You can only understand Morse if the sender and you speak the same language. If I send you unaccented French in Morse and you don't speak French you're not going to understand it.

I thought, that's where the Q Codes / abbreviations
and the like, come into the game.?????

## 124. Re: FS ICOM IC706 HF+VHF, amp, tuner, boom mike, and CW key (CANADA)

Newsgroup: rec.ham-radio
Date: 2000-02-05 00:00:00 UTC
From: Walter Guinon <wguinon@shore.net>
Message-ID: <389C7C76.6A4FB6F8@shore.net>
Source record: 1246
Cross-posted to: alt.ham-radio,alt.ham-radio.hf,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

I wish I had an automatic tuner compatible with my ICOM IC-725 HF

## 125. ?AMSAT EA?

Newsgroup: rec.ham-radio
Date: 2000-02-06 00:00:00 UTC
From: Salva C <scervero@airtel.net>
Message-ID: <87jfii$k0o4@psi-news.airtel.net>
Source record: 1247
Cross-posted to: es.rec.radio.amateur,rec.ham-radio

Hola a todos ?alguien sabe que pasa con AMSAT EA? Hace un par de meses recib? una carta para que me hiciera socio, yo hice el ingreso en una cuenta bancaria y hasta el d?a de hoy que no he recibido contestaci?n alguna....

?Alguien sabe algo?

?Que ha pasado con esta gente? ?se han esfumado?

Si alguien sabe algo le estar?a muy agradecido me comentase algo.

Un saludo a todo el mundo.

Salvador Cerver?

EB5JDX
e-mail scervero@airtel.net

## 126. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-07 00:00:00 UTC
From: Herzog <herzog@frontiernet.net>
Message-ID: <87ljtp$1ckc$1@node17.cwnet.frontiernet.net>
Source record: 1248
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

The very fact that there is so much discussion on the web, not on the radio proves to me that we hams are a dying breed.

## 127. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-07 00:00:00 UTC
From: WildFire <sesockk@yahoo.com>
Message-ID: <87m30h$bis1@news.cis.okstate.edu>
Source record: 1249
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

Finally, someone who agrees.
Herzog <herzog@frontiernet.net> wrote in message
news:87ljtp$1ckc$1@node17.cwnet.frontiernet.net...
> The very fact that there is so much discussion on the web, not on the
> radio proves to me that we hams are a dying breed.
>

## 128. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-07 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <389EC92A.54AABCD3@IEEE.org>
Source record: 1250
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

Herzog wrote:
> The very fact that there is so much discussion on the web, not on the
> radio proves to me that we hams are a dying breed.

Ham radio and internet are entirely different functions. Exactly how
are you going to reach 1000 hams at the same time world-wide on ham
radio? If you were making that exact statement over ham radio right
now, odds are infinitesimal that I would hear you.
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 129. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-08 00:00:00 UTC
From: ? <geezer@netusa1.net>
Message-ID: <rYXn4.30$M26.757@newsfeed.slurp.net>
Source record: 1151
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

QED you have proved their point!

## 130. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-08 00:00:00 UTC
From: SCOTT LOGUE <hml@penn.com>
Message-ID: <WF1o4.440$xc6.417@newsfeed.slurp.net>
Source record: 1152
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

```
i wouldn't say we hams are a dying breed. just listen to 40 or 80
meters!!!! plenty of action
Herzog <herzog@frontiernet.net> wrote in message
news:87ljtp$1ckc$1@node17.cwnet.frontiernet.net...
> The very fact that there is so much discussion on the web, not on the
> radio proves to me that we hams are a dying breed.
>
```

## 131. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-08 00:00:00 UTC
From: W6RCecilA <Cecil.A.Moore@IEEE.org>
Message-ID: <38A0A9B2.57B1F34A@IEEE.org>
Source record: 1153
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

SCOTT LOGUE wrote:
>
> i wouldn't say we hams are a dying breed. just listen to 40 or 80
> meters!!!!

Those guys sound pretty dead to me. :-)
--
73, Cecil, W6RCA http://www.mindspring.com/~w6rca

## 132. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-09 00:00:00 UTC
From: "P. Grill" <pgrill@bellatlantic.net>
Message-ID: <38A11058.FC3EBD97@bellatlantic.net>
Source record: 1154
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

thanatos999@my-deja.com wrote:

> Before the
> Federal Communications Commission
> Washington, D.C. 20554
>
> In the Matter of ) WT Docket No. 98-143
> )
> 1998 Biennial Regulatory Review -- ) RM-9148
> Amendment of Part 97 of the Commission's ) RM-9150
> Amateur Service Rules. ) RM-9196
> )
>
> If anyone has read this the LCD (non)thinkers get their way again.
>
> First it was the 'no-code' license... "That will be enough" they said.
> I knew that was BS... and history has proven me right.
>
> The it was the much abused 'disability waiver' which I said long ago
> would cause rampant fraud and undermine the amateur radio service... few
> believed me and even though I am disabled I was attacked as someone who
> bashed those with disabilities.
>
> Again, history proved me 100% correct.
>
> Now we have the near final CB-ization of Amateur Radio...
>
> a 5 wpm requirement for Amateur Extra with written exams where the
> questions and answers are publicly available and easily 90% of those
> passing the 'exams' (memory tests is more like what they are) will not
> have any clue as to the actual workings of the theories they are being
> 'tested' on.
>
> At least the CW tests, while maybe not the most technically proficient,
> at least could not be fudged in this manner. You had to actually be
> COMPETENT in cw to pass the 20 wpm test.
>
> Well, that simply reduces the quality even further, and unfortunately I
> fear that before the end of the next sunspot cycle Amateur Radio as we
> know it will cease to exist, being replaced with something akin to the
> sludge pot that is 11 meters.
>
> The whiners who only are interested in the easy route for themselves and

> the profiteers who only have dollar signs in their eyes seeking to seel
> ever more radios win, and the hobby loses... again.
>
> Dammit, sometimes I really hate being right.
>
> And I really likes Amateur Radio... I fear I will not be able to say the
> same soon.
>
> de WR7E
>
> Sent via Deja.com http://www.deja.com/
> Before you buy.

It was never a situation that the C.W. requirement kept out all the dregs. One has to listen to any portion of the band to hear the trash that is on it. Rather, it was a lessening of the overall requirements, especially the written exam, that allowed the bands to become what they are today.

One simply has to look at "every" period of deregulation to literally be able to plot a graph showing the downgrading of amateur radio. C.W. simply kept out of the hobby those too lazy to learn it; the fact that there are some extra class schmucks simply points to the fact that C.W. is that easy to learn!

But when you look at "when" the written test become easier, MUCH easier and then, only adding insult to injury, became multiple choice, again, you could draw an almost straight line downwards from then to where the hobby/service is today.

Most hams don't even know how to read a resistor, let alone have a proper understanding of Ohm's law. And now, even lessening the C.W. requirements to only 5 wpm for all classes of licensees!.....does nothing but rings the death knell to such a beautiful way to communicate.

I hope enough hams come together and write, petition, whatever, the fcc and the arrl in order to reverse both the deregulation of C.W. and the theory needed/required.

Phil

KA2IWR

P.S. Those not wishing to do "any" studying for advancement, simply wait. Probably in a few years you'll have full access to any frequency you want by the further deregulation that is obviously going to happen, sooner or later.

## 133. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-02-09 00:00:00 UTC
From: Mark Brown <kb0pyo@rconnect.com>
Message-ID: <38A1F645.21F04CC5@rconnect.com>
Source record: 1155
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment

Can't you guys take this whine somewhere else? It doesn't
belong on r.r.a.e. You can't change it, the FCC is following
the lead of most other countries who did the same thing
several years ago. Go ahead with any email flames, I know
and use the code often on eme and aurora where it is
neccessary but it is no longer needed as an entrance filter
(listen to 75m some Fri night, talk about trash!)

"P. Grill" wrote:
>
> thanatos999@my-deja.com wrote:
>
> > Before the
> > Federal Communications Commission
> > Washington, D.C. 20554
> >
> > In the Matter of ) WT Docket No. 98-143
> > )
> > 1998 Biennial Regulatory Review -- ) RM-9148
> > Amendment of Part 97 of the Commission's ) RM-9150
> > Amateur Service Rules. ) RM-9196
> > )
> >
> > If anyone has read this the LCD (non)thinkers get their way again.
> >
> > First it was the 'no-code' license... "That will be enough" they said.
> > I knew that was BS... and history has proven me right.
> >
> > The it was the much abused 'disability waiver' which I said long ago
> > would cause rampant fraud and undermine the amateur radio service... few
> > believed me and even though I am disabled I was attacked as someone who
> > bashed those with disabilities.
> >
> > Again, history proved me 100% correct.
> >
> > Now we have the near final CB-ization of Amateur Radio...
> >
> > a 5 wpm requirement for Amateur Extra with written exams where the
> > questions and answers are publicly available and easily 90% of those
> > passing the 'exams' (memory tests is more like what they are) will not
> > have any clue as to the actual workings of the theories they are being
> > 'tested' on.
> >

> > At least the CW tests, while maybe not the most technically proficient,
> > at least could not be fudged in this manner. You had to actually be
> > COMPETENT in cw to pass the 20 wpm test.
> >
> > Well, that simply reduces the quality even further, and unfortunately I
> > fear that before the end of the next sunspot cycle Amateur Radio as we
> > know it will cease to exist, being replaced with something akin to the
> > sludge pot that is 11 meters.
> >
> > The whiners who only are interested in the easy route for themselves and
> > the profiteers who only have dollar signs in their eyes seeking to seel
> > ever more radios win, and the hobby loses... again.
> >
> > Dammit, sometimes I really hate being right.
> >
> > And I really likes Amateur Radio... I fear I will not be able to say the
> > same soon.
> >
> > de WR7E
> >
> > Sent via Deja.com http://www.deja.com/
> > Before you buy.
>
> It was never a situation that the C.W. requirement kept out all the dregs.
> One has to listen to any portion of the band to hear the trash that is on
> it. Rather, it was a lessening of the overall requirements, especially the
> written exam, that allowed the bands to become what they are today.
>
> One simply has to look at "every" period of deregulation to literally be
> able to plot a graph showing the downgrading of amateur radio. C.W. simply
> kept out of the hobby those too lazy to learn it; the fact that there are
> some extra class schmucks simply points to the fact that C.W. is that easy
> to learn!
>
> But when you look at "when" the written test become easier, MUCH easier and
> then, only adding insult to injury, became multiple choice, again, you could
> draw an almost straight line downwards from then to where the hobby/service
> is today.
>
> Most hams don't even know how to read a resistor, let alone have a proper
> understanding of Ohm's law. And now, even lessening the C.W. requirements
> to only 5 wpm for all classes of licensees!.....does nothing but rings the
> death knell to such a beautiful way to communicate.
>
> I hope enough hams come together and write, petition, whatever, the fcc and
> the arrl in order to reverse both the deregulation of C.W. and the theory
> needed/required.
>
> Phil
>

> KA2IWR
>
> P.S. Those not wishing to do "any" studying for advancement, simply wait.
> Probably in a few years you'll have full access to any frequency you want by
> the further deregulation that is obviously going to happen, sooner or later.

--
en24gp 6m through 1296, BBQ rules, icq 41823284

## 134. TH 27A Help

Newsgroup: rec.ham-radio
Date: 2000-02-11 00:00:00 UTC
From: John Pavelich <jpavelich@home.com>
Message-ID: <38A391FE.7F3A2929@home.com>
Source record: 1156
Cross-posted to: rec.ham-radio,rec.radio.swap

Help all. I have a TH 27A that was in storage for about two years and after I took it out and charged the battery, it won't receive. Eveything else is fine, but no audio, no squelch. Can anyone help?
Regards
John
VE7RCS

# 135. Re: LADRONES..AMSATEA

Newsgroup: rec.ham-radio
Date: 2000-02-15 00:00:00 UTC
From: Lloyd Davies <n0vfp@bellsouth.net>
Message-ID: <b8jq4.5736$y15.62463@news3.mia>
Source record: 1157
Cross-posted to: es.rec.radio.amateur,rec.ham-radio,rec.radio.scanner,rec.radio.shortwave

no compredee?

--
LLoyd Davies, N0VFP /4 NCI 2841
Athens, AL 35611
http://members.tripod.com/~N0VFP
Salva C wrote in message <88ce9d$73u7@psi-news.airtel.net>...
>Estimados colegas la presente es para comunicaros que el gupo de satelites
>de Espa&#65533;a son como los de tierra me refiero a los de URE, se separaron de
>URE porque decian que si los de URE eran unos tal y unos cual y asi poder
>tener mas presupuesto para las actividades relacionadas con los sat&#65533;lites
&#65533;y
>que?, el resultado ha sido que han aprendido la lecci&#65533;n muy r&#65533;pido, ahora
se
>dedican a sacar la pasta a la gente (yo uno de ellos). En mi pueblo sacar
la
>pasta a la gente se llama robar &#65533;en el vuestro no?, y a los que roban se
les
>llama ladrones, &#65533;que en el vuestro no?.....
>
>Con fecha del 6-11-1999 ingres&#65533; en la cuenta 0104-0307 0304165951 de estos
>se&#65533;ores, si as&#65533; se les puede llamar la cantidad de 3000 pts (o lo que es lo
>mismo18.03 ?), bueno aunque hoy con 3000 pts no se va a ninguna parte, pero
>y&#65533; quisiera yo que 200 personas me hiciesen un ingreso parecido. Esta es la
>fecha que no he recibido nada, ni siquiera una carta diciendome que ya era
>socio y bla, bla, bla.
>
>&#65533;Habran subido al Columbia a ajustar el phase 3D? o &#65533; ser&#65533; que se han hecho
>con la pasta y ma&#65533;ana ser&#65533; otro d&#65533;a?
>
>No se que pensar, la verdad que mala imagen la est&#65533;n dando....
>
>Por cierto le envi&#65533; un mail al Sr. AL Quiroga supongo que lo de AL ser&#65533; de
>AL CAPONE, presidente de AMSAT-EA y nada de nada....esperaremos un par de
>meses m&#65533;s y si no contestan a saco con ellos.
>
>Perdon a todos por el rollo pero para que lo sepais todos de que pi&#65533; cojean
>estos...si alguien sabe algo, le estar&#65533;a muy agradecido me comunicasen
>algo....
>
>Un saludo a todos.
>scervero@jazzfree.com
>EB5JDX

>
>

## 136. LADRONES..AMSATEA

Newsgroup: rec.ham-radio
Date: 2000-02-15 00:00:00 UTC
From: Salva C <scervero@airtel.net>
Message-ID: <88ce9d$73u7@psi-news.airtel.net>
Source record: 1158
Cross-posted to: es.rec.radio.amateur,rec.ham-radio,rec.radio.scanner,rec.radio.shortwave

Estimados colegas la presente es para comunicaros que el gupo de satelites de Espa&#65533;a son como los de tierra me refiero a los de URE, se separaron de URE porque decian que si los de URE eran unos tal y unos cual y asi poder tener mas presupuesto para las actividades relacionadas con los sat&#65533;lites &#65533;y que?, el resultado ha sido que han aprendido la lecci&#65533;n muy r&#65533;pido, ahora se dedican a sacar la pasta a la gente (yo uno de ellos). En mi pueblo sacar la pasta a la gente se llama robar &#65533;en el vuestro no?, y a los que roban se les llama ladrones, &#65533;que en el vuestro no?.....

Con fecha del 6-11-1999 ingres&#65533; en la cuenta 0104-0307 0304165951 de estos se&#65533;ores, si as&#65533; se les puede llamar la cantidad de 3000 pts (o lo que es lo mismo18.03 ?), bueno aunque hoy con 3000 pts no se va a ninguna parte, pero y&#65533; quisiera yo que 200 personas me hiciesen un ingreso parecido. Esta es la fecha que no he recibido nada, ni siquiera una carta diciendome que ya era socio y bla, bla, bla.

&#65533;Habran subido al Columbia a ajustar el phase 3D? o &#65533; ser&#65533; que se han hecho con la pasta y ma&#65533;ana ser&#65533; otro d&#65533;a?

No se que pensar, la verdad que mala imagen la est&#65533;n dando....

Por cierto le envi&#65533; un mail al Sr. AL Quiroga supongo que lo de AL ser&#65533; de AL CAPONE, presidente de AMSAT-EA y nada de nada....esperaremos un par de meses m&#65533;s y si no contestan a saco con ellos.

Perdon a todos por el rollo pero para que lo sepais todos de que pi&#65533; cojean estos...si alguien sabe algo, le estar&#65533;a muy agradecido me comunicasen algo....

```
Un saludo a todos.
scervero@jazzfree.com
EB5JDX
```

## 137. AMSAT-EA Aclaracion

Newsgroup: rec.ham-radio
Date: 2000-02-16 00:00:00 UTC
From: Salva C <scervero@airtel.net>
Message-ID: <88emgo$73v19@psi-news.airtel.net>
Source record: 1159
Cross-posted to: es.rec.radio.amateur,rec.ham-radio,rec.radio.scanner,rec.radio.shortwave

Estimados colegas, quiero pedir mil disculpas al grupo de AMSAT-EA y mas concretamente a su presidente Al Quiroga, debido a un c�mulo de circunstancias cre� que habian desaparecido todos, mande correo a ea4lh@amsat.org pensando que era el del presidente y nadie me contest�, intent� conectarme a su gran pagina web http://aintel.bi.ehu.es/~amsat-ea y habia desaparecido, le pregunt� a un amigo (EB5HSC) si �l sab�a algo y me decia que no, que estaba igual que yo....pensando en lo peor puse un mensaje en las news preguntando si alguien sabia algo y all� se qued� el mensaje m�s solo que la una, como casi todos los menajes de las news. Finalmente puse otro mensaje en las news un poco m�s fuerte (mil disculpas again) y por fin se v� que alguien lo vi�.

Hoy 16/02/2000 a las 17:30 me ha llamado EA1BK, tras una larga conversaci�n han quedado las cosas aclaradas. El caso es que ya todo aclarado me ha dado un n�mero de tel�fono para que si alguien est� en el mismo caso que yo, tomen nota :609004514 hablen personalmente con �l.

Bueno pidiendo mil disculpas a todo el grupo AMSAT EA, un saludo.

Salvador C.

scervero@airtel.net

EB5JDX

## 138. QST,CQ,HR,etc. Lot FS

Newsgroup: rec.ham-radio
Date: 2000-02-20 00:00:00 UTC
From: Tom Nicholson <gunsrus@optonline.net>
Message-ID: <38B0724F.AFFF6DFE@optonline.net>
Source record: 1160
Cross-posted to: rec.antiques.radio+phono,rec.ham-radio,rec.amateur.homebrew

I have below listed summary for sale as a "LOT ONLY"
they all go or none go. No ship local PU only. Will e-mail
you detailed list if you are interested. Make me a "fair" offer
and they are yours.

I am located in Bridgeport, Ct., 50 miles NE from New York
City on I-95.

NOT ALL YEARS ARE COMPLETE (see detailed list)

QST -----------------1920 to Present
73 --------------------1960 to 1988
Ham Radio -----------1968 to 1987
Ham Radio Horizons---1977 to 1980
CQ --------------------1945 to 1992

Catalogs ---------------1930's to present
ARRL Books ----------1929 to 1971
Call Books -------------1920
Radio Related Books ---1936 to 1959

## 139. 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-21 00:00:00 UTC
From: Matthew Walton <matt@okdirect.com>
Message-ID: <7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com>
Source record: 1161
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

A buddy of mine and I are wanting a means of reliable, mobile 2-way communication throughout Oklahoma City....I'm looking, in particular, at the Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of 30 miles or so.

Is this unrealistic? I'm totally unfamiliar with ham radio and would appreciate any advice anyone might have to offer. Thanks..

Matthew Walton
matt@okdirect.com

## 140. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-21 00:00:00 UTC
From: cobrano-spam@budweiser.com
Message-ID: <38b1a49b.1436024@news.thegrid.net>
Source record: 1162
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Here is some simple advice, Go get your ham license and then get the
radio. With the use of many repeaters on the 2 meter band, you may go
further than 30 miles maybe 60 or so. There are a few here in
California that reach as far as 150 miles that I know of...

Hope this helps!!!

73, John Johnson

On Mon, 21 Feb 2000 21:01:55 GMT, "Matthew Walton" <matt@okdirect.com>
wrote:

>A buddy of mine and I are wanting a means of reliable, mobile 2-way
>communication throughout Oklahoma City....I'm looking, in particular, at the
>Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of 30
>miles or so.
>
>Is this unrealistic? I'm totally unfamiliar with ham radio and would
>appreciate any advice anyone might have to offer. Thanks..
>
>Matthew Walton
>matt@okdirect.com
>
>
>

The KF6FOZ BBS
Redding, CA.
530-229-0896

Visit my Website for other stuff and more info on
the BBS. Even a good list of Sale and Swap sites
on there.
http://www.qsl.net/kf6foz/main.htm

## 141. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-22 00:00:00 UTC
From: "A.E. 352" <no4n4x4@hotmail.com>
Message-ID: <Dcps4.59244$ox5.16248409@tw11.nn.bcandid.com>
Source record: 1163
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am currently hitting repeaters in excess of 50 miles away with just 10
watts on FM 2-meters.

A.E. 352
kf6foz wrote in message <38b1a49b.1436024@news.thegrid.net>...
>Here is some simple advice, Go get your ham license and then get the
>radio. With the use of many repeaters on the 2 meter band, you may go
>further than 30 miles maybe 60 or so. There are a few here in
>California that reach as far as 150 miles that I know of...
>
>Hope this helps!!!
>
>73, John Johnson
>
>
>On Mon, 21 Feb 2000 21:01:55 GMT, "Matthew Walton" <matt@okdirect.com>
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>
>>A buddy of mine and I are wanting a means of reliable, mobile 2-way
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>>miles or so.
>>
>>Is this unrealistic? I'm totally unfamiliar with ham radio and would
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>>
>>Matthew Walton
>>matt@okdirect.com
>>
>>
>>
>
>The KF6FOZ BBS
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>
>Visit my Website for other stuff and more info on
>the BBS. Even a good list of Sale and Swap sites
>on there.
>http://www.qsl.net/kf6foz/main.htm

## 142. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-22 00:00:00 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <XCCs4.1774$vm5.46453@newsread2.prod.itd.earthlink.net>
Source record: 1164
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Well... Mobile to mobile good luck. Not too likely, unless you go
'external' through a repeater. In that case, it's strictly a repeater
coverage issue. With 45W, you'd be on the 'strong side' of the
statement that 'If you can hear it, you can work it' with most
repeaters.

Mobile to mobile is going to be degraded by the terain, and
as flat as it looks, it just ain't. Buildings and slight variances
in terrain are going to get you as well. 30 miles, well, maybe,
IF it were really 'flat' and IF you had fairly unobstructed path...

But if you have a repeater, over 'relatively' flat terrain, just getting
100' in the air and 30 miles is easy. That's FROM the repeater.
I couldn't run mobile to mobile from my home about 15 mi north
of Ft Worth to even downtown Ft Worth, but had no problem at
all running the same distace from my car to a friends house with
the antenna first 40' then later over 60' in the air. We made our
own repeater and routinely worked through it with 1W from 15
miles away using our HTs. But his 'base' was 60'+ in the air.
(This was both 2M and 220.)

Mike

Matthew Walton <matt@okdirect.com> wrote in message
news:7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com...
> A buddy of mine and I are wanting a means of reliable, mobile 2-way
> communication throughout Oklahoma City....I'm looking, in particular,
at the
> Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range
of 30
> miles or so.
>
> Is this unrealistic? I'm totally unfamiliar with ham radio and would
> appreciate any advice anyone might have to offer. Thanks..
>
> Matthew Walton
> matt@okdirect.com
>

## 143. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-22 00:00:00 UTC
From: Grace Cunningham <johngrac@surfsouth.com>
Message-ID: <38B35E1D.B07@surfsouth.com>
Source record: 1165
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Matthew Walton wrote:
>
> A buddy of mine and I are wanting a means of reliable, mobile 2-way
> communication throughout Oklahoma City....I'm looking, in particular, at the
> Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of 30
> miles or so.
>
> Is this unrealistic? I'm totally unfamiliar with ham radio and would
> appreciate any advice anyone might have to offer. Thanks..
>
> Matthew Walton
> matt@okdirect.com
Base to base (45 watt rigs) homemade j-poles or quads, put them up 20'
or so I bet you'll have good luck! KE4QOP John

## 144. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-23 00:00:00 UTC
From: Matthew Walton <matt@okdirect.com>
Message-ID: <IPRs4.77$t7.6239@news1.rdc2.tx.home.com>
Source record: 1166
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

BTW...A reply to all of the nasty e-mails I received from people. I have no intention of going on the air without a license...I merely wanted to see if going to the trouble of getting a license and spending the money on a radio would be worth it.

Chill out, folks..:-)

Matthew Walton
matt@okdirect.com

"Matthew Walton" <matt@okdirect.com> wrote in message
news:7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com...
> A buddy of mine and I are wanting a means of reliable, mobile 2-way
> communication throughout Oklahoma City....I'm looking, in particular, at
the
> Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of
30
> miles or so.
>
> Is this unrealistic? I'm totally unfamiliar with ham radio and would
> appreciate any advice anyone might have to offer. Thanks..
>
> Matthew Walton
> matt@okdirect.com
>
>
>

## 145. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-23 00:00:00 UTC
From: David <david@wtit.net>
Message-ID: <38B40EC5.A42FEEC6@wtit.net>
Source record: 1167
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

What do you mean "Going to the trouble"? There is no trouble
getting at least the beginners license. If doing a little work,
and I do mean little, then it really didn't mean much to you and you
should really look at getting NEXTEL radios.

David

Matthew Walton wrote:
>
> BTW...A reply to all of the nasty e-mails I received from people. I have no
> intention of going on the air without a license...I merely wanted to see if
> going to the trouble of getting a license and spending the money on a radio
> would be worth it.
>
> Chill out, folks..:-)
>
> Matthew Walton
> matt@okdirect.com
>
> "Matthew Walton" <matt@okdirect.com> wrote in message
> news:7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com...
> > A buddy of mine and I are wanting a means of reliable, mobile 2-way
> > communication throughout Oklahoma City....I'm looking, in particular, at
> the
> > Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of
> 30
> > miles or so.
> >
> > Is this unrealistic? I'm totally unfamiliar with ham radio and would
> > appreciate any advice anyone might have to offer. Thanks..
> >
> > Matthew Walton
> > matt@okdirect.com
> >
> >
> >

## 146. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-23 00:00:00 UTC
From: dm <dmandjos@olypen.com>
Message-ID: <o8Us4.36768$0p1.879388@news4.giganews.com>
Source record: 1168
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

P.S.------

In another era, I was on a ship that worked aircraft out, beyond radar range....say 250 miles, on 243 Mc....day in and day out...RUNNING from 8 to 12 Watts!

The propagational path loss is truly trivial at VHF/UHF...BUT the Terrain loss, due to the obstacles the others mention is a HARD fact.

Get the "ticket", get on air, and suprize yourself.... "DM"

## 147. RBBS運用マニュアル3 探しています！

Newsgroup: rec.ham-radio
Date: 2000-02-24 00:00:00 UTC
From: HIDE <hide-taki@geocities.co.jp>
Message-ID: <38B415EB.99F8F44@geocities.co.jp>
Source record: 1169
Cross-posted to: rec.ham-radio.packet,rec.ham-radio,japan.ham-radio

こんばんは。

ＫＤＮが以前に出版しました「RBBS運用マニュアル3」を譲って頂ける
方を探しています。新品でなくても結構ですのでよろしくお願いします。
もちろん代金・送料はお払いします。
譲っていただける方はメールでおねがいします。

＃少し前に「見つかりました」という旨を書き込みましたが
＃先方が２と３を間違えておられまして、また探し始めました。
＃お願いします。

---
HIDE <hide-taki@geocities.co.jp>

## 148. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-24 00:00:00 UTC
From: "Al, N2NKB"
Message-ID: <aN0t4.10495$PA2.879629@bgtnsc06-news.ops.worldnet.att.net>
Source record: 1170
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Matthew Walton wrote in message ...
>BTW...A reply to all of the nasty e-mails I received from people. I have no
>intention of going on the air without a license...I merely wanted to see if
>going to the trouble of getting a license and spending the money on a radio
>would be worth it.
>
>Chill out, folks..:-)
>
>Matthew Walton
>matt@okdirect.com

Matt,
The last thing that most hams want to do is discourage you away from ham radio. I'm sorry that
you received nasty e-mails. The 30 mile range is testing the limit- if you have flat terrain, decent rigs,
and resonant antennas, you stand a good chance for communication.
If you are in a noisy, hilly environment, you may have a problem without the use of a local repeater.
In my area of NJ, it is difficult to support a direct 30 mile range with mobile setups.
Local amateur radio clubs can help you study for the test and get you set up.
Good luck.
Al

## 149. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-24 00:00:00 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <9Ybt4.383$7c2.6396@newsread2.prod.itd.earthlink.net>
Source record: 1171
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Mathew,

I agree with AL. But just remember, he said 'most HAMs'. HAM radio
is nothing more than a cross section of society. In some cases, there
are a higher percentage of certain types of people, but basically you
get all types. Including those that will assume the worst and be
idiots.

But there will also be a lot of people who WILL welcome you and
smooth your path if you decide to get that ticket.

Just as there are "*" in society, there will be "*" in HAM radio.

Mike
N1DVJ

Al, N2NKB <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote in message
news:aN0t4.10495$PA2.879629@bgtnsc06-news.ops.worldnet.att.net...
>
> Matthew Walton wrote in message ...
> >BTW...A reply to all of the nasty e-mails I received from people. I
have no
> >intention of going on the air without a license...I merely wanted to
see if
> >going to the trouble of getting a license and spending the money on a
radio
> >would be worth it.
> >
> >Chill out, folks..:-)
> >
> >Matthew Walton
> >matt@okdirect.com
>
>
> Matt,
> The last thing that most hams want to do is discourage you away from
ham radio. I'm sorry that
> you received nasty e-mails. The 30 mile range is testing the limit-
if you have flat terrain, decent rigs,
> and resonant antennas, you stand a good chance for communication.
> If you are in a noisy, hilly environment, you may have a problem
without the use of a local repeater.
> In my area of NJ, it is difficult to support a direct 30 mile range
with mobile setups.
> Local amateur radio clubs can help you study for the test and get you

set up.
> Good luck.
> Al

## 150. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-24 00:00:00 UTC
From: Colin <cdrcolin@yahoo.com>
Message-ID: <%ect4.9361$w7.310264@news1.usenetserver.com>
Source record: 1172
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hmm, invest in the Gordon West no-code book first. Take it home, do some studying. Then call
around and find out when the next VEC testing is in your area. Then go take the test, pass it, and get
you license from the FCC. Then I'm sure you'll have no problem communicating.
73 de N0VSJ
Matthew Walton wrote in message
<7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com>...
>A buddy of mine and I are wanting a means of reliable, mobile 2-way
>communication throughout Oklahoma City....I'm looking, in particular, at the
>Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of 30
>miles or so.
>
>Is this unrealistic? I'm totally unfamiliar with ham radio and would
>appreciate any advice anyone might have to offer. Thanks..
>
>Matthew Walton
>matt@okdirect.com
>
>
>

## 151. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-02-24 00:00:00 UTC
From: Colin <cdrcolin@yahoo.com>
Message-ID: <0fct4.9362$w7.310264@news1.usenetserver.com>
Source record: 1173
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
Of course it is, if 2 meters don't work, try another band.
Matthew Walton wrote in message ...
>BTW...A reply to all of the nasty e-mails I received from people. I have
no
>intention of going on the air without a license...I merely wanted to see if
>going to the trouble of getting a license and spending the money on a radio
>would be worth it.
>
>Chill out, folks..:-)
>
>Matthew Walton
>matt@okdirect.com
>
>"Matthew Walton" <matt@okdirect.com> wrote in message
>news:7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com...
>> A buddy of mine and I are wanting a means of reliable, mobile 2-way
>> communication throughout Oklahoma City....I'm looking, in particular, at
>the
>> Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of
>30
>> miles or so.
>>
>> Is this unrealistic? I'm totally unfamiliar with ham radio and would
>> appreciate any advice anyone might have to offer. Thanks..
>>
>> Matthew Walton
>> matt@okdirect.com
>>
>>
>>
>
>
```

## 152. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-03-01 00:00:00 UTC
From: BamBam <kl0an@my-deja.com>
Message-ID: <89hooi$l32$1@nnrp1.deja.com>
Source record: 1174
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Matthew,

You've started quite a conversation here and most of it looks very informative. One of the first replies talked about getting your no-code tech license from your local amateur radio club and that's very sound advice. As well is the advice on the 2 meter mobile you were interested in. I own one HTX-242 and also it's earlier version the HTX-212. Both are fine radios.

Also mentioned earlier were repeaters and a great discussion followed. I don't know if anyone took the time to explain what a repeater is but basically, it's one of these building top or mountain top locations that has a radio that recieves your signal and repeats it using a better antenna than your mobile and also a lot more wattage usually. They are mostly run on duplex which means your radio transmits on one frequency and recieves on another.. You don't have to worry about all that once you put the frequencies into memory.. It's all fairly easy and is explained in the manuals from Radio Shack.

I myself have worked a repeater from 65 miles away with my 5 watt handheld plugged into a simple magnetic mount antenna on the roof of my truck. Now let me give a little more info on that repeater I worked. It's part of the repeater network here in interior Alaska that covers over 60,000 square miles. Most of that area is primarily occupied by Moose and Bears but, it's nice to know that if you happen to ride out there on a snowmachine or 4 wheeler, you can always get help if you need it. Here's an address you can look at to see what kind of coverage a really good repeater network has.

http://www.admin.uaf.edu/aarc/AARCrptmap.html

Most of our repeaters are linked together so that I've been able to talk over 300 miles with just my mobile radio and a magnetic mount antenna. It all depends on your local club and the cooperation they might have with other clubs. The network we currently have is sponsored primarily from our club with some help from our parent club in Anchorage.

Another nice feature with a lot of repeaters is the ability to do what is called an autopatch. This allows you to make non-business related calls thru your radio and the repeater. Great for telling your friend to turn on his radio or to call the missus and see if she needs you to get eggs or to call a tow truck when you're stuck.

Well, hopefully I was able to shed a little light on this subject and not totally confuse you. If you have any questions, don't hesitate to ask.

Paul Jordan
Fairbanks, AK
kl0an

In article <7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com>,
"Matthew Walton" <matt@okdirect.com> wrote:
> A buddy of mine and I are wanting a means of reliable, mobile 2-way
> communication throughout Oklahoma City....I'm looking, in particular, at the
> Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of 30
> miles or so.
>
> Is this unrealistic? I'm totally unfamiliar with ham radio and would
> appreciate any advice anyone might have to offer. Thanks..
>
> Matthew Walton
> matt@okdirect.com
>
>

--
Don't Sweat the Petty Things.
Don't Pet the Sweaty Things.

Sent via Deja.com http://www.deja.com/
Before you buy.

## 153. Re: TH 27A Help

Newsgroup: rec.ham-radio
Date: 2000-03-03 00:00:00 UTC
From: Steeve Boulianne <steve.boulianne2@sympatico.ca>
Message-ID: <xsWv4.18330$e53.673388@news20.bellglobal.com>
Source record: 1175
Cross-posted to: rec.ham-radio,rec.radio.swap

Hi John,
I have exactly the same problem as you. I've stored my radio for a couple of years (2 or 3) and now the keyboard doesn't work. I ear squelch but I cannot choose any frequency and enter anything. The only thing I see is memory 36.
I think that the thing to do is to make a reset of the CPU but I don't know how. And I don't have my manual in which this is probably explained.

If you find how to do this, please let me know.

steeveboulianne@hotmail.com

Steeve VE2SBO

## 154. Re: TH 27A Help

Newsgroup: rec.ham-radio
Date: 2000-03-03 00:00:00 UTC
From: Clif Holland <clif@avvid.com>
Message-ID: <LJYv4.9530$MD3.13006@dfw-read.news.verio.net>
Source record: 1176
Cross-posted to: rec.ham-radio,rec.radio.swap

Hold down the "M" key and power the radio up. That will reset it.

--
Clif Holland KA5IPF
Owner of AVVid, an Authorized Kenwood and Icom Service Center
For more information visit my website at:
http://www.avvid.com
or call 1-800-214-5779
Steeve Boulianne wrote in message ...
>Hi John,
>I have exactly the same problem as you. I've stored my radio for a couple
>of years (2 or 3) and now the keyboard doesn't work. I ear squelch but I
>cannot choose any frequency and enter anything. The only thing I see is
>memory 36.
>I think that the thing to do is to make a reset of the CPU but I don't know
>how. And I don't have my manual in which this is probably explained.
>
>If you find how to do this, please let me know.
>
>steeveboulianne@hotmail.com
>
>Steeve VE2SBO
>
>

## 155. Re: Death Spiral of Amateur Radio accelerates

Newsgroup: rec.ham-radio
Date: 2000-03-04 00:00:00 UTC
From: horse_personn@hotmail.com
Message-ID: <38bf94ca.11337372@news.dingoblue.net.au>
Source record: 1177
Cross-posted to: rec.radio.amateur.antenna,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment

On Tue, 8 Feb 2000 18:36:43 -0500, "SCOTT LOGUE" <hml@penn.com> wrote:

> i wouldn't say we hams are a dying breed. just listen to 40 or 80
>meters!!!! plenty of action

Certainly 80 meters all banging against the end stop at once would make a fair racket.

## 156. NE602

Newsgroup: rec.ham-radio
Date: 2000-03-04 00:00:00 UTC
From: n8tgc <nospam_arnaut@prodigy.net>
Message-ID: <89rklu$a45g$1@newssvr03-int.news.prodigy.com>
Source record: 1178
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

Does anyone have a datafile or specsheet on the NE602 mixer IC? I am working on a couple of projects where the 602 would work great, I just need a bit more info.

If you can lend a hand..Thanks!

73
N8TGC

## 157. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-05 00:00:00 UTC
From: Laura Halliday <va3ldh@sympatico.ca>
Message-ID: <38C1B105.DA407287@sympatico.ca>
Source record: 1179
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

n8tgc wrote:
>
> Does anyone have a datafile or specsheet on the NE602 mixer IC? I am
> working on a couple of projects where the 602 would work great, I just need
> a bit more info.

Every semiconductor manufacturer has had all this stuff on line for
ages.
Do a search at http://www.semiconductors.philips.com
--
Laura Halliday VA3LDH "Laisse le vent tout emporter..."
Grid: FN03gs - Foly/Viennet

## 158. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-05 00:00:00 UTC
From: n8tgc <nospam_arnaut@prodigy.net>
Message-ID: <89u1sh$12fk$1@newssvr04-int.news.prodigy.com>
Source record: 1180
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

Yea, I already thought of that. However the NE602 is NOT a Phillips manufactured chip. Therefore they only have a collection of application notes. They do not have a complete specsheet on the device.

N8TGC

>Every semiconductor manufacturer has had all this stuff on line for
>ages.
>Do a search at http://www.semiconductors.philips.com
>--
>Laura Halliday VA3LDH "Laisse le vent tout emporter..."
>Grid: FN03gs - Foly/Viennet

## 159. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-05 00:00:00 UTC
From: LA8AK@online.no
Message-ID: <38c29a80.55014090@news.online.no>
Source record: 1181
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

On Sun, 5 Mar 2000 11:25:05 -0500, "n8tgc" <nospam_arnaut@prodigy.net>
wrote:

>
>Yea, I already thought of that. However the NE602 is NOT a Phillips
>manufactured chip. Therefore they only have a collection of application
>notes. They do not have a complete specsheet on the device.
>
>N8TGC
>
>
perhaps since it is obsolete, try SA602 or NE612

LA8AK

## 160. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-05 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <8a0nmb$vcc$1@nntp5.atl.mindspring.net>
Source record: 1182
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

In article <89u1sh$12fk$1@newssvr04-int.news.prodigy.com>,
n8tgc <nospam_arnaut@prodigy.net> wrote:
>
>Yea, I already thought of that. However the NE602 is NOT a Phillips
>manufactured chip.

Yes it it. Signetics has been owed by Philips since the early 1970's.
Back in the late '80s, they dumped their various regional names
(Signetics, Mullard, Valvo, ...) in favor of the worldwide use of
Philips.

>Therefore they only have a collection of application
>notes. They do not have a complete specsheet on the device.

Try looking under the extended temperature range number, SA602, I think.

Mark Zenier mzenier@eskimo.com mzenier@netcom.com Washington State resident

## 161. Re: 2 meter 45-watt range

Newsgroup: rec.ham-radio
Date: 2000-03-06 00:00:00 UTC
From: Tom Mills <tmills@flash.net>
Message-ID: <38C33ACD.315294FF@flash.net>
Source record: 1183
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

A point, I think, everyone has failed to note here is the purpose of the communications. If Matthew is looking for any type of business communications, he needs to use business band or CB (class A on 450 MHz thru a repeater would work great). If he only want to keep in touch with his friend, ham radio is great, providing they both have licenses.

Tom

Matthew Walton wrote:

> BTW...A reply to all of the nasty e-mails I received from people. I have no
> intention of going on the air without a license...I merely wanted to see if
> going to the trouble of getting a license and spending the money on a radio
> would be worth it.
>
> Chill out, folks..:-)
>
> Matthew Walton
> matt@okdirect.com
>
> "Matthew Walton" <matt@okdirect.com> wrote in message
> news:7Jhs4.2498$gE6.261489@news1.rdc2.tx.home.com...
> > A buddy of mine and I are wanting a means of reliable, mobile 2-way
> > communication throughout Oklahoma City....I'm looking, in particular, at
> the
> > Radio Shack HTX-242, a 45 watt 2 meter radio. I'm hoping for a range of
> 30
> > miles or so.
> >
> > Is this unrealistic? I'm totally unfamiliar with ham radio and would
> > appreciate any advice anyone might have to offer. Thanks..
> >
> > Matthew Walton
> > matt@okdirect.com
> >
> >
> >

## 162. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-06 00:00:00 UTC
From: OX3IO <ox3io@vind.gl>
Message-ID: <U4Nw4.92$Ow4.99@news.get2net.dk>
Source record: 1184
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

It is possible to find the datasheet for the NE602 at Philips - they are just naming it SA602.

73 de OX3IO, Brian

n8tgc <nospam_arnaut@prodigy.net> wrote in message news:89rklu$a45g$1@newssvr03-int.news.prodigy.com...
> Does anyone have a datafile or specsheet on the NE602 mixer IC? I am
> working on a couple of projects where the 602 would work great, I just need
> a bit more info.
>
> If you can lend a hand..Thanks!
>
>
> 73
> N8TGC
>
>
>

## 163. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-06 00:00:00 UTC
From: Laura Halliday <va3ldh@sympatico.ca>
Message-ID: <38C3B7E0.7DC8F7DD@sympatico.ca>
Source record: 1185
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

n8tgc wrote:

> Yea, I already thought of that. However the NE602 is NOT a Phillips
> manufactured chip. Therefore they only have a collection of application
> notes. They do not have a complete specsheet on the device.

http://www.semiconductors.com/pip/NE602AD

Looks like a spec sheet to me.

The "Order now" links are often amusing - you can buy as many as
you like, as long as you buy them 550 at a time. :-)
--
Laura Halliday VA3LDH "Laisse le vent tout emporter..."
Grid: FN03gs - Foly/Viennet

## 164. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-06 00:00:00 UTC
From: "Geoffrey G. Rochat" <geoff@pkworks.com>
Message-ID: <8a0mf2$l38$1@news.kersur.net>
Source record: 1186
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

Phillips has dropped the NE602 in favor of the SA602A, which is an
industrial-grade version of exactly the same thing. Take a look at
www.semiconductors.com/handbook/chapter_221.html.

n8tgc wrote in message <89u1sh$12fk$1@newssvr04-int.news.prodigy.com>...
>
>Yea, I already thought of that. However the NE602 is NOT a Phillips
>manufactured chip. Therefore they only have a collection of application
>notes. They do not have a complete specsheet on the device.
>
>N8TGC
>
>
>>Every semiconductor manufacturer has had all this stuff on line for
>>ages.
>>Do a search at http://www.semiconductors.philips.com
>>--
>>Laura Halliday VA3LDH "Laisse le vent tout emporter..."
>>Grid: FN03gs - Foly/Viennet
>
>

## 165. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-06 00:00:00 UTC
From: "Clifton T. Sharp Jr." <clifto@clifto.com>
Message-ID: <38C40E4C.3ECF527E@clifto.com>
Source record: 1187
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

Mark Zenier wrote:
> Yes it it. Signetics has been owed by Philips since the early 1970's.

Apparently not: <http://www.signetics.com/doc/history.html>

--
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+
| Cliff Sharp | "light jazz" is to jazz as "rubber band" is to orchestra. |
| WA9PDM | |
+-+-+-+-+-+-+-+-+-+- http://www.spamfree.org/ +-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+

## 166. New RealAudiofiles from 6 meter PA-ZS

Newsgroup: rec.ham-radio
Date: 2000-03-08 00:00:00 UTC
From: Andre <pa5wx@amsat.org>
Message-ID: <l3tx4.398$M31.25327@news.rdc1.ov.nl.home.com>
Source record: 1188
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.dx,rec.radio.amateur.misc,se.hobby.amatorradio,tnn.radio.amateur,uk.radio.amateur

Hello
I have new HamRadio RealAudio files from 6 meter contacts on 08-03-2000 with
ZS.
Look at my homepage

http://www.qsl.net/pa5wx

'73 Andre

## 167. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-08 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <8a64u0$b8$1@slb1.atl.mindspring.net>
Source record: 1189
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

In article <38C40E4C.3ECF527E@clifto.com>,
Clifton T. Sharp Jr. <clifto@clifto.com> wrote:
>Mark Zenier wrote:
>> Yes it it. Signetics has been owed by Philips since the early 1970's.
>
>Apparently not: <http://www.signetics.com/doc/history.html>

Are you quibbling about the use of the name by Signetics Korea, a spun
off company that operates as a subcontrator for packaging and testing ICs,
or that 1975 is to be considered mid rather than "early 1970's"?

Mark Zenier mzenier@eskimo.com mzenier@netcom.com Washington State resident

## 168. Re: New RealAudiofiles from 6 meter PA-ZS

Newsgroup: rec.ham-radio
Date: 2000-03-08 00:00:00 UTC
From: radio_oger@my-deja.com
Message-ID: <8a6ots$db3$1@nnrp1.deja.com>
Source record: 1190
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.dx

But I have real 2 meter conversations of lids being gross and profane.

Here are some of the neet subjects talked about.

burning houses
machine guns
kicking ass
pissant punks
rotton radio oficers
needing the malitia to stop a radio war

and it just gets better

Come hear them all. You will laugh, and want to share them with all your
friends as good ham radio protocal.

http://www.pittnet.com/claude/hamradio/ABufu.zip

Enjoy!!!

Radio Oger

In article <l3tx4.398$M31.25327@news.rdc1.ov.nl.home.com>,
"Andre" <pa5wx@amsat.org> wrote:
> Hello
> I have new HamRadio RealAudio files from 6 meter contacts on
08-03-2000 with
> ZS.
> Look at my homepage
>
> http://www.qsl.net/pa5wx
>
> '73 Andre
>
>

Sent via Deja.com http://www.deja.com/
Before you buy.

## 169. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-10 00:00:00 UTC
From: mark pullen <mpullen@melbpc.org.au>
Message-ID: <38C85EB0.2649E78D@melbpc.org.au>
Source record: 1191
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

n8tgc wrote:

> Does anyone have a datafile or specsheet on the NE602 mixer IC? I am
> working on a couple of projects where the 602 would work great, I just need
> a bit more info.
>
> If you can lend a hand..Thanks!
>
> 73
> N8TGC

I have a copy of the data sheet for the NE602,what in particular did you need
to know?

## 170. Re: NE602

Newsgroup: rec.ham-radio
Date: 2000-03-11 00:00:00 UTC
From: "Clifton T. Sharp Jr." <clifto@clifto.com>
Message-ID: <38CAA52C.18C14EB2@clifto.com>
Source record: 1192
Cross-posted to: rec.ham-radio,rec.radio.amateur.homebrew

Mark Zenier wrote:
> Clifton T. Sharp Jr. <clifto@clifto.com> wrote:
> >Mark Zenier wrote:
> >> Yes it it. Signetics has been owed by Philips since the early 1970's.
> >
> >Apparently not: <http://www.signetics.com/doc/history.html>
>
> Are you quibbling about the use of the name by Signetics Korea, a spun
> off company that operates as a subcontrator for packaging and testing ICs,
> or that 1975 is to be considered mid rather than "early 1970's"?

The web site gave me the impression that Philips sold Signetics to Keo Pyung
Group.

--
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+
| Cliff Sharp | "light jazz" is to jazz as "rubber band" is to orchestra. |
| WA9PDM | |
+-+-+-+-+-+-+-+-+- http://www.spamfree.org/ +-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+

## 171. wanted: valves for BC 375

Newsgroup: rec.ham-radio
Date: 2000-03-18 00:00:00 UTC
From: Peter Dufour <hunk73@hotmail.com>
Message-ID: <hunk73-2AF974.00190418032000@news.ams.chello.nl>
Source record: 1193
Cross-posted to: se.hobby.amatorradio,alt.ham-radio.hf,alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,relcom.radio,relcom.radio.ham

Hi,

could anyone help me please in getting the valves for a WW-II BC 375 set:

I need
4 valves of type VT 4-C (also known as type 211), and
1 valve of type VT 25 (also known as type 210).

The VT 4-C is a triode (10 volts at 3,75 A, resp. 1250 volts), the VT 25
is also a triode, used as microphone amplifier.

Please send your info to
Peter Dufour in The Netherlands
hunk73@hotmail.com

Many thanks!

## 172. Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-24 00:00:00 UTC
From: brandonm@purgatory.austin.ibm.com
Message-ID: <8bg01b$ig2$1@ausnews.austin.ibm.com>
Source record: 1194
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

I figure that now would be as good a time as any to start
studying for that General license exam.

I went out to the web sites that Larry W$CSC recommended
and took the practice tests, I can pass the Tech tests
most of the time on the stength of my ET background in
the electronics and communications theory subelements.

With some common sense and elimination I can do reasonably
well in the other subelements, but the rules / procedures /
practices are where I loose the most points. I could use a
little study in antennas and feedlines and also in RF
saftey and a review of the more esoteric aspects of signal
propigation as well.

I took the General test several times and never did pass it,
though I came pretty close a couple of times.

So what I'm looking for is a recommendation for study
materials. I'm not much into memorizeing the questions and
answers, I'd rather learn the subject beyond the exam
questions, and have it down cold before I take the test.
If the study materials contained something for code practice,
that'd be good too.

I don't think I want any computer based traing, I spend too
much time in front of the tube as it is; however, if
someone has used a CBT course that they think can't be beat
I'd like to hear about it.

Thanks, Brandon Mayfield

## 173. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-24 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38dbaebc.52852001@corp.supernews.com>
Source record: 1195
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Go to any Radio Shack. They have the books!

You can also buy study materials from the ARRL (www.arrl.org).

Hope to see you on the band....(c;

Does IBM really run Purgatory?? Is Purgatory in Austin?? I'll tell
the Monsignor....(c;

Larry W4CSC/SCE (slow code extra)

On 24 Mar 2000 15:02:03 GMT, brandonm@purgatory.austin.ibm.com
(Brandon Mayfield) wrote:

>
> I figure that now would be as good a time as any to start
> studying for that General license exam.
>
> I went out to the web sites that Larry W$CSC recommended
> and took the practice tests, I can pass the Tech tests
> most of the time on the stength of my ET background in
> the electronics and communications theory subelements.
>
> With some common sense and elimination I can do reasonably
> well in the other subelements, but the rules / procedures /
> practices are where I loose the most points. I could use a
> little study in antennas and feedlines and also in RF
> saftey and a review of the more esoteric aspects of signal
> propigation as well.
>
> I took the General test several times and never did pass it,
> though I came pretty close a couple of times.
>
> So what I'm looking for is a recommendation for study
> materials. I'm not much into memorizeing the questions and
> answers, I'd rather learn the subject beyond the exam
> questions, and have it down cold before I take the test.
> If the study materials contained something for code practice,
> that'd be good too.
>
> I don't think I want any computer based traing, I spend too
> much time in front of the tube as it is; however, if
> someone has used a CBT course that they think can't be beat
> I'd like to hear about it.
>

> Thanks, Brandon Mayfield
>
>
>
>
>
>
>

## 174. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-24 00:00:00 UTC
From: brandonm@purgatory.austin.ibm.com
Message-ID: <8bgiff$1llu$1@ausnews.austin.ibm.com>
Source record: 1196
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

In article <38dbaebc.52852001@corp.supernews.com>, W4CSC@lostonthe.net (Larry W4CSC) writes:
> Go to any Radio Shack. They have the books!
>
> You can also buy study materials from the ARRL (www.arrl.org).
>

I ordered the ARRL books for novice/tech and general. They should give me enough to pass the revised exams after 15 Apr, and enough to be dangerous. I can always practice on the web pages.

> Hope to see you on the band....(c;
>

First thing is to set my wife up with an autopatch. $200/mo phone bills, and that's at $0.05/min. "Honey, we've gotta pay for all this gear..."

I imagine I'll make a lot more use of it once we start cruising.

> Does IBM really run Purgatory?? Is Purgatory in Austin?? I'll tell
> the Monsignor....(c;
>

Just doing my penance ;-). Actually, "Hades" was already taken...

> Larry W4CSC/SCE (slow code extra)
>

Brandon Mayfield

## 175. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-24 00:00:00 UTC
From: Geo <nospammers@core.com>
Message-ID: <38DC50D9.E20CDD0B@core.com>
Source record: 1197
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Geez guy. If you're a gennuine ET you should have no trouble with
any amateur exam element! Whoosh, ducking.....
Geo

Brandon Mayfield wrote:
>
> I figure that now would be as good a time as any to start
> studying for that General license exam.
>
> I went out to the web sites that Larry W$CSC recommended
> and took the practice tests, I can pass the Tech tests
> most of the time on the stength of my ET background in
> the electronics and communications theory subelements.
>
> With some common sense and elimination I can do reasonably
> well in the other subelements, but the rules / procedures /
> practices are where I loose the most points. I could use a
> little study in antennas and feedlines and also in RF
> saftey and a review of the more esoteric aspects of signal
> propigation as well.
>
> I took the General test several times and never did pass it,
> though I came pretty close a couple of times.
>
> So what I'm looking for is a recommendation for study
> materials. I'm not much into memorizeing the questions and
> answers, I'd rather learn the subject beyond the exam
> questions, and have it down cold before I take the test.
> If the study materials contained something for code practice,
> that'd be good too.
>
> I don't think I want any computer based traing, I spend too
> much time in front of the tube as it is; however, if
> someone has used a CBT course that they think can't be beat
> I'd like to hear about it.
>
> Thanks, Brandon Mayfield
>

## 176. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-25 00:00:00 UTC
From: Gord Skiffington <skiffing@nbnet.nb.ca>
Message-ID: <38D347D0.8FF@nbnet.nb.ca>
Source record: 1051
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Thank-You Ray!
I've been trying to find a way to politely say what you just did so concisely, for a LONG time. Absolutely correct - Thanks again.

73 - Gord Skiffington VE1AJF

## 177. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-25 00:00:00 UTC
From: Ray Thackeray <seastar@tinkers.com>
Message-ID: <38DD9B35.ACD3EB62@tinkers.com>
Source record: 1052
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Get real? I think I am. For example, I have lobbied against the obsolete CW requirement. However,
running an HF rig is VERY complicated for the average "chat" user. There are rules and reasons why an
Amateur Radio hobbyist needs the theory and practical electronics - the rigs can transmit in all
modes, at any frequency all over the HF bands and beyond. Most VHF rigs, by contrast, are very
simple, AM or FM, few with SSB capability, etc. and difficult to build, one of the reasons originally
why non-code licensees got the chance to use VHF frequencies.

Commercial radio stations have strict rules about spurious transmissions. But if it's easy for a Ham
to pass a test and get by without any theory, let alone understanding of what they can do with their
rigs, then sure enough those people will be transmitting all over the place, seding up serious
harmonics etc. without understanding that they're interfering with Emergency transmissions, etc. With
5KW afterburners.

Ray

Larry W4CSC wrote:

> On Sat, 25 Mar 2000 11:59:42 -0800, Ray Thackeray
> <seastar@tinkers.com> wrote:
>
> >I find this quite incredible.
> >
> >The whole point behind Amateur Radio is to further the research and practice of communications
> >electronics and theory. If it's just to get a ticket to chat with other people, then there's no
> >point in Amateur Radio at all, just a cynical exercise in getting the advantages of such a noble
> >hobby without the obligations or responsibilities.
> >
> >Ray
> >
> Sounds very noble, Ray. But, unfortunately, it's not REALITY. I had
> nothing to do with the stupid incentive licensing ARRL shoved down our
> throats that started all this. I had nothing to do, either, with

> multiple-guess questioning! When I took my Novice, Technician,
> General and Advanced, you were handed such questions as
> DRAW......EXPLAIN......DESCRIBE HOW TO......etc. If the GENUINE FCC
> field engineer reading your PROSE didn't like what you said, you
> DIDN'T get a license....period....see you next month. You copied CW,
> now totally obsolete and should have been eliminated 20 years ago,
> straight from the tape....letter for letter.....no multiple-guess
> questions. One test I took was 5-letter CODED GROUPS....you copied
> one minute with NO errors out of 5 minutes......
>
> Let's put the technician back in ham radio. We'll give a TECHNICAL
> test of MODERN electronic practices and theory....not vacuum tubes and
> crystal receivers, like they used to. The CW test won't be necessary.
> ONLY good technicians will be allowed to have ham licenses, as it was
> intended to be. NOONE will see the actual test questions, which will
> be changed every other month to new questions so the ham schools won't
> be teaching the test....like we all are now.
>
> I'm for it....100%....because I could pass any of them. But, it's not
> REALITY.....political or practical. Ham radio hasn't provided the
> world with electronic technicians since Intel created the 4004
> microprocessor. NOONE needs ANALOG technicians to run AM tranmitters
> full of tubes!! Get real!
>
> Larry....It's a HOBBY, dammit.....
> W4CSC

## 178. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-25 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38dc07af.75626459@corp.supernews.com>
Source record: 1198
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Good advise follows:

Don't try to learn any electronics. Don't try to memorize all this
nonsense you'll never use. Don't approach the test as an engineer.
An engineer had nothing to do with its questions and would be insulted
if you thought so.

Rote memorize the questions and their correct answers. That's what
makes the qrz.com practice tests so important. Those are the REAL
QUESTIONS to the REAL TESTS! If you can memorize those
question/answer combinations, you get your license(s).

EVERY ham REALLY needs to have MEMORIZED that you have to notify the
FCC 27 months before you expect to launch your own ham radio satellite
with the Army Surplus ICBM from the cow pasture out back of the
barn.....stupid question on the EXTRA test from a stupid questioner.
How dumb.....

Larry....If a ham has a question about VE or Satellite launch,
couldn't he LOOK IT UP, instead of having to memorize it?? Duhhh.....

On 24 Mar 2000 20:16:47 GMT, brandonm@purgatory.austin.ibm.com
(Brandon Mayfield) wrote:

>
>In article <38dbaebc.52852001@corp.supernews.com>, W4CSC@lostonthe.net (Larry W4CSC)
writes:
>> Go to any Radio Shack. They have the books!
>>
>> You can also buy study materials from the ARRL (www.arrl.org).
>>
>
> I ordered the ARRL books for novice/tech and general. They
> should give me enough to pass the revised exams after 15 Apr,
> and enough to be dangerous. I can always practice on the web
> pages.
>
>> Hope to see you on the band....(c;
>>
>
> First thing is to set my wife up with an autopatch. $200/mo
> phone bills, and that's at $0.05/min. "Honey, we've gotta
> pay for all this gear..."
>
> I imagine I'll make a lot more use of it once we start

> cruising.
>
>> Does IBM really run Purgatory?? Is Purgatory in Austin?? I'll tell
>> the Monsignor....(c;
>>
>
> Just doing my penance ;-). Actually, "Hades" was already taken...
>
>> Larry W4CSC/SCE (slow code extra)
>>
>
> Brandon Mayfield
>

## 179. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-25 00:00:00 UTC
From: jean somerhausen <diplodocus1@worldnet.att.net>
Message-ID: <38DC59F9.2AFE@worldnet.att.net>
Source record: 1199
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Brandon, if you've already tried and failed to pass the General test, the only solution is to cram the answers. The ARRL had booklets for each class, with all the quesitons and answers. If you cram that, you're bound to succeed. For the code, I'd suggest "Supermorse"; you can download it from the Net. An excellent program where you can vary the speed to adapt to your own pace; you don't have to look at the screen, just listen to the sounds and write down the letters. The downside is that the code is so crisp and clear on the program that you'll be thrown off by the crappy sound of the casssettes they use at the VEC sessions....:-)
john

Brandon Mayfield wrote:
>
> I figure that now would be as good a time as any to start
> studying for that General license exam.
>
> I went out to the web sites that Larry W$CSC recommended
> and took the practice tests, I can pass the Tech tests
> most of the time on the stength of my ET background in
> the electronics and communications theory subelements.
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> With some common sense and elimination I can do reasonably
> well in the other subelements, but the rules / procedures /
> practices are where I loose the most points. I could use a
> little study in antennas and feedlines and also in RF
> saftey and a review of the more esoteric aspects of signal
> propigation as well.
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> I took the General test several times and never did pass it,
> though I came pretty close a couple of times.
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> materials. I'm not much into memorizeing the questions and
> answers, I'd rather learn the subject beyond the exam
> questions, and have it down cold before I take the test.
> If the study materials contained something for code practice,
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> I don't think I want any computer based traing, I spend too
> much time in front of the tube as it is; however, if
> someone has used a CBT course that they think can't be beat
> I'd like to hear about it.

>
> Thanks, Brandon Mayfield
>

## 180. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-25 00:00:00 UTC
From: Ray Thackeray <seastar@tinkers.com>
Message-ID: <38DD1AAE.7CDFEB0@tinkers.com>
Source record: 1200
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

I find this quite incredible.

The whole point behind Amateur Radio is to further the research and practice of communications
electronics and theory. If it's just to get a ticket to chat with other people, then there's no
point in Amateur Radio at all, just a cynical exercise in getting the advantages of such a noble
hobby without the obligations or responsibilities.

Ray

Larry W4CSC wrote:

> Good advise follows:
>
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> nonsense you'll never use. Don't approach the test as an engineer.
> An engineer had nothing to do with its questions and would be insulted
> if you thought so.
>
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> makes the qrz.com practice tests so important. Those are the REAL
> QUESTIONS to the REAL TESTS! If you can memorize those
> question/answer combinations, you get your license(s).
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> EVERY ham REALLY needs to have MEMORIZED that you have to notify the
> FCC 27 months before you expect to launch your own ham radio satellite
> with the Army Surplus ICBM from the cow pasture out back of the
> barn.....stupid question on the EXTRA test from a stupid questioner.
> How dumb.....
>
> Larry....If a ham has a question about VE or Satellite launch,
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>
> On 24 Mar 2000 20:16:47 GMT, brandonm@purgatory.austin.ibm.com
> (Brandon Mayfield) wrote:
>
> >
> >In article <38dbaebc.52852001@corp.supernews.com>, W4CSC@lostonthe.net (Larry W4CSC) writes:
> >> Go to any Radio Shack. They have the books!
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> >> You can also buy study materials from the ARRL (www.arrl.org).

> >>
> >
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> > and enough to be dangerous. I can always practice on the web
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> >
> >> Hope to see you on the band....(c;
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> > First thing is to set my wife up with an autopatch. $200/mo
> > phone bills, and that's at $0.05/min. "Honey, we've gotta
> > pay for all this gear..."
> >
> > I imagine I'll make a lot more use of it once we start
> > cruising.
> >
> >> Does IBM really run Purgatory?? Is Purgatory in Austin?? I'll tell
> >> the Monsignor....(c;
> >>
> >
> > Just doing my penance ;-). Actually, "Hades" was already taken...
> >
> >> Larry W4CSC/SCE (slow code extra)
> >>
> >
> > Brandon Mayfield
> >

## 181. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-26 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38dd741c.46149590@corp.supernews.com>
Source record: 1053
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

On Sat, 25 Mar 2000 11:59:42 -0800, Ray Thackeray
<seastar@tinkers.com> wrote:

>I find this quite incredible.
>
>The whole point behind Amateur Radio is to further the research and practice of
communications
>electronics and theory. If it's just to get a ticket to chat with other people, then
there's no
>point in Amateur Radio at all, just a cynical exercise in getting the advantages of such a
noble
>hobby without the obligations or responsibilities.
>
>Ray
>
Sounds very noble, Ray. But, unfortunately, it's not REALITY. I had
nothing to do with the stupid incentive licensing ARRL shoved down our
throats that started all this. I had nothing to do, either, with
multiple-guess questioning! When I took my Novice, Technician,
General and Advanced, you were handed such questions as
DRAW......EXPLAIN......DESCRIBE HOW TO......etc. If the GENUINE FCC
field engineer reading your PROSE didn't like what you said, you
DIDN'T get a license....period....see you next month. You copied CW,
now totally obsolete and should have been eliminated 20 years ago,
straight from the tape....letter for letter.....no multiple-guess
questions. One test I took was 5-letter CODED GROUPS....you copied
one minute with NO errors out of 5 minutes......

Let's put the technician back in ham radio. We'll give a TECHNICAL
test of MODERN electronic practices and theory....not vacuum tubes and
crystal receivers, like they used to. The CW test won't be necessary.
ONLY good technicians will be allowed to have ham licenses, as it was
intended to be. NOONE will see the actual test questions, which will
be changed every other month to new questions so the ham schools won't
be teaching the test....like we all are now.

I'm for it....100%....because I could pass any of them. But, it's not
REALITY.....political or practical. Ham radio hasn't provided the
world with electronic technicians since Intel created the 4004
microprocessor. NOONE needs ANALOG technicians to run AM tranmitters
full of tubes!! Get real!

Larry....It's a HOBBY, dammit.....
W4CSC

## 182. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-26 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38de46d6.721959@corp.supernews.com>
Source record: 1054
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

On Sat, 25 Mar 2000 21:08:05 -0800, Ray Thackeray
<seastar@tinkers.com> wrote:

>Commercial radio stations have strict rules about spurious transmissions. But if it's easy for a Ham
>to pass a test and get by without any theory, let alone understanding of what they can do with their
>rigs, then sure enough those people will be transmitting all over the place, seding up serious
>harmonics etc. without understanding that they're interfering with Emergency transmissions, etc. With
>5KW afterburners.
>
>Ray
>
Commercial radio stations don't even HAVE licensed operators, any more. Only the chief engineer needs a GROL. FCC told the broadcasters if they didn't hire their quota of blacks at the transmitter, they were going to cancel their licenses. Broadcasters fired back that they'd hire 'em IF they could find some that had FCC licenses. Noting the number of black broadcast engineers with 1st phone licenses...even down to 3rd licenses you could count on fingers, FCC simply deleted the requirement.....

Larry W4CSC.

## 183. TH 27 Help needed

Newsgroup: rec.ham-radio
Date: 2000-03-27 00:00:00 UTC
From: John Pavelich <jpavelich@home.com>
Message-ID: <38DEB6C5.52DB94E4@home.com>
Source record: 1055
Cross-posted to: rec.ham-radio,rec.radio.swap

Hi.

I have a TH 27A that was in storage for a number of years. When taken out of storage it stopped working, even though the battery charged ok.

The display and all of the keys on the keypad operate normally but there is no receive and no transmit, although by looking at the display, it indicates that the unit is operating.

Does anyone have any suggestions as to what might be wrong? I tried everything in the manual, (microprocessor reset, etc) but I can't get it to run.

I have no schematic, so if anyone can make me a copy it would be appreciated and I'll gladly pay for it.

Regards
John
VE7RCS

## 184. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-27 00:00:00 UTC
From: brandonm@purgatory.austin.ibm.com
Message-ID: <8bobkb$j8g$1@ausnews.austin.ibm.com>
Source record: 1056
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Thanks for the advise, but the electronics per se are not the problem. I'm out of practise, but can still do fairly complex analog and digital circuit analysis, and given the right test equipment and schematics can troubleshoot most anything to component level. Started at the tender age of 12 or so.

In general I agree with you though. Given that many HAMs can still contribute to the hobby without holding an EE degree from MIT, perhaps an intimate knoweledge of analog circuits isn't really required. Off the shelf equipment and another HAM (or paid professional) to help you get your shack set up and reasonable periodic inspection should be sufficient to ensure safe and legal equipment.

On the rules and practices, it's another matter. Does the test question pool cover all the possibilities and regulations? I suspect that there is just a sampling from the FCC codes, to measure "how well you've studied". Apart from that I find it easier to get a good grasp of the subject matter if I can see the whole of the material presented in a logical sequence, rather than simply memorizing a few answers to selected questions.

For the parts that affect me and my operation, those will become ingrained over time. I can always look it up if I have a question or don't recall some particular esoterica.

Maybe this is an argument for a more comprehensive test. Make it difficult and open book, and gauge how well an operator can function in an environment closer to the world in which they will be working rather than a multiple guess test that measures what they remember on the day they take it.

I suppose that after studying the material I've ordered I will take the entire battery of test questions and then review why I missed any particular ones. Studying the material is just another form of memorization, and one that works better for me (and is more enjoyable) than rote memorization.

I never memorized the resistor color code but I still remember "Bad Boys Rape Our Young Girls, But Violet Gives Willingly". :-)

Brandon Mayfield

In article <38dc07af.75626459@corp.supernews.com>, W4CSC@lostonthe.net (Larry W4CSC) writes:
> Good advise follows:

>
> Don't try to learn any electronics. Don't try to memorize all this
> nonsense you'll never use. Don't approach the test as an engineer.
> An engineer had nothing to do with its questions and would be insulted
> if you thought so.
>
> Rote memorize the questions and their correct answers. That's what
> makes the qrz.com practice tests so important. Those are the REAL
> QUESTIONS to the REAL TESTS! If you can memorize those
> question/answer combinations, you get your license(s).
>
> EVERY ham REALLY needs to have MEMORIZED that you have to notify the
> FCC 27 months before you expect to launch your own ham radio satellite
> with the Army Surplus ICBM from the cow pasture out back of the
> barn.....stupid question on the EXTRA test from a stupid questioner.
> How dumb.....
>
> Larry....If a ham has a question about VE or Satellite launch,
> couldn't he LOOK IT UP, instead of having to memorize it?? Duhhh.....
>
>

## 185. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-27 00:00:00 UTC
From: brandonm@purgatory.austin.ibm.com
Message-ID: <8bocbn$1jsi$1@ausnews.austin.ibm.com>
Source record: 1057
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Thanks, I'll go looking for "Supermorse". When I was a kid and had
visions of building my own rig, I got up to about 5 WPM more or
less and "plateaued out". Realizing that I needed 13 (or 15 or
whatever it was at the time) WPM to get privilege in the bands
I really wanted, I gave up.

Brandon

In article <38DC59F9.2AFE@worldnet.att.net>, jean somerhausen
<diplodocus1@worldnet.att.net> writes:
> Brandon, if you've already tried and failed to pass the General test,
> the only solution is to cram the answers. The ARRL had booklets for each
> class, with all the quesitons and answers. If you cram that, you're
> bound to succeed. For the code, I'd suggest "Supermorse"; you can
> download it from the Net. An excellent program where you can vary the
> speed to adapt to your own pace; you don't have to look at the screen,
> just listen to the sounds and write down the letters. The downside is
> that the code is so crisp and clear on the program that you'll be thrown
> off by the crappy sound of the casssettes they use at the VEC
> sessions....:-)
> john
>
>
>
> Brandon Mayfield wrote:
> >
> > I figure that now would be as good a time as any to start
> > studying for that General license exam.
> >
> > I went out to the web sites that Larry W$CSC recommended
> > and took the practice tests, I can pass the Tech tests
> > most of the time on the stength of my ET background in
> > the electronics and communications theory subelements.
> >
> > With some common sense and elimination I can do reasonably
> > well in the other subelements, but the rules / procedures /
> > practices are where I loose the most points. I could use a
> > little study in antennas and feedlines and also in RF
> > saftey and a review of the more esoteric aspects of signal
> > propigation as well.
> >
> > I took the General test several times and never did pass it,
> > though I came pretty close a couple of times.
> >

> > So what I'm looking for is a recommendation for study
> > materials. I'm not much into memorizeing the questions and
> > answers, I'd rather learn the subject beyond the exam
> > questions, and have it down cold before I take the test.
> > If the study materials contained something for code practice,
> > that'd be good too.
> >
> > I don't think I want any computer based traing, I spend too
> > much time in front of the tube as it is; however, if
> > someone has used a CBT course that they think can't be beat
> > I'd like to hear about it.
> >
> > Thanks, Brandon Mayfield
> >
>
>

/| |\ Sincerely, Brandon Mayfield
/ / \ \
| |____| | Work Home
/ \
| \\\\ //// | Email: brandonm@purgatory.austin.ibm.com
| O O | brandonm@austin.ibm.com brandonm@wans.net
| .. | VNET : BRANDONM AT AUSTIN
\ ____/ / Voice: 1-512-838-3353 1-512-990-9709
__ __/ (tie) 678-3353
____\\\///___ FAX : 1-512-838-3509 1-512-990-9719
==========

## 186. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-27 00:00:00 UTC
From: brandonm@purgatory.austin.ibm.com
Message-ID: <8bocp0$1gfm$1@ausnews.austin.ibm.com>
Source record: 1058
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

I hope your commentary is not directed at my description of an autopatch
for my wife to save on long distance bills. It was totally toung-in-
cheek, going along with the tone of the rest of the note. I don't think
my wife would put up with much complexity beyond dialing the 10 digits,
and in fact I believe she's got the speed dial programmed so it's down
to only two. :-)

Although I'd like to try it just to say we've done it.

Brandon Mayfield

In article <38DD1AAE.7CDFEB0@tinkers.com>, Ray Thackeray <seastar@tinkers.com> writes:
> I find this quite incredible.
>
> The whole point behind Amateur Radio is to further the research and practice of
communications
> electronics and theory. If it's just to get a ticket to chat with other people, then
there's no
> point in Amateur Radio at all, just a cynical exercise in getting the advantages of such
a noble
> hobby without the obligations or responsibilities.
>
> Ray
>
> Larry W4CSC wrote:
>
> > Good advise follows:
> >
> > Don't try to learn any electronics. Don't try to memorize all this
> > nonsense you'll never use. Don't approach the test as an engineer.
> > An engineer had nothing to do with its questions and would be insulted
> > if you thought so.
> >
> > Rote memorize the questions and their correct answers. That's what
> > makes the qrz.com practice tests so important. Those are the REAL
> > QUESTIONS to the REAL TESTS! If you can memorize those
> > question/answer combinations, you get your license(s).
> >
> > EVERY ham REALLY needs to have MEMORIZED that you have to notify the
> > FCC 27 months before you expect to launch your own ham radio satellite
> > with the Army Surplus ICBM from the cow pasture out back of the
> > barn.....stupid question on the EXTRA test from a stupid questioner.
> > How dumb.....
> >

> > Larry....If a ham has a question about VE or Satellite launch,
> > couldn't he LOOK IT UP, instead of having to memorize it?? Duhhh.....
> >
> > On 24 Mar 2000 20:16:47 GMT, brandonm@purgatory.austin.ibm.com
> > (Brandon Mayfield) wrote:
> >
> > >
> > > >In article <38dbaebc.52852001@corp.supernews.com>, W4CSC@lostonthe.net (Larry W4CSC)
writes:
> > > >> Go to any Radio Shack. They have the books!
> > > >>
> > > >> You can also buy study materials from the ARRL (www.arrl.org).
> > > >>
> > > >
> > > > I ordered the ARRL books for novice/tech and general. They
> > > > should give me enough to pass the revised exams after 15 Apr,
> > > > and enough to be dangerous. I can always practice on the web
> > > > pages.
> > > >
> > > >> Hope to see you on the band....(c;
> > > >>
> > > >
> > > > First thing is to set my wife up with an autopatch. $200/mo
> > > > phone bills, and that's at $0.05/min. "Honey, we've gotta
> > > > pay for all this gear..."
> > > >
> > > > I imagine I'll make a lot more use of it once we start
> > > > cruising.
> > > >
> > > >> Does IBM really run Purgatory?? Is Purgatory in Austin?? I'll tell
> > > >> the Monsignor....(c;
> > > >>
> > > >
> > > > Just doing my penance ;-). Actually, "Hades" was already taken...
> > > >
> > > >> Larry W4CSC/SCE (slow code extra)
> > > >>
> > > >
> > > > Brandon Mayfield
> > > >
>

## 187. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-28 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38e02cc6.8886551@corp.supernews.com>
Source record: 1059
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

On 27 Mar 2000 19:08:59 GMT, brandonm@purgatory.austin.ibm.com
(Brandon Mayfield) wrote:

>
> Thanks for the advise, but the electronics per se are not the
> problem. I'm out of practise, but can still do fairly complex
> analog and digital circuit analysis, and given the right test
> equipment and schematics can troubleshoot most anything to
> component level. Started at the tender age of 12 or so.

Stop by the house. I got a real DOG of a Baldwin church organ with an
early computer on about 48 daughterboards to fix in the
morning....$$$$$
>
> In general I agree with you though. Given that many HAMs can
> still contribute to the hobby without holding an EE degree from
> MIT, perhaps an intimate knoweledge of analog circuits isn't
> really required. Off the shelf equipment and another HAM (or
> paid professional) to help you get your shack set up and
> reasonable periodic inspection should be sufficient to ensure
> safe and legal equipment.

Naw....All you need to be a ham these days is the Ham Radio Outlet
website (www.hamradio.com) and a VISA with a $50,000 limit, Platinum
preferred. They'll take care of the rest....
>
> On the rules and practices, it's another matter. Does the test
> question pool cover all the possibilities and regulations? I
> suspect that there is just a sampling from the FCC codes, to
> measure "how well you've studied". Apart from that I find it
> easier to get a good grasp of the subject matter if I can see
> the whole of the material presented in a logical sequence,
> rather than simply memorizing a few answers to selected questions.

No, the test questions only include the stupidest rules to rote
memorize and have nothing to do with the day to day operation of your
station. Little jewels you need to rote memorize such as how many
months before you start assembling your own rocket and satellite do
you need to notify the FCC (27 months) and how many days before launch
from the cow pasture out back do you notify them again, (doesn't
matter, there's only one answer on the test with 27 months on it).
There's lots of nonsensical questions like that. And, EVERY ham going
up for EXTRA class must MEMORIZE the entire rules and regulations for
being a Volunteer Examiner.....as if he couldn't LOOK UP the rules

when a question arose. Oh, no, he's gotta have it all in his
head....at least when he TAKES the test.

How stupid.....Not a single question on how to tune up a big linear
with twin 4CX20,000A7s in the final he really needs to know!
>
> For the parts that affect me and my operation, those will
> become ingrained over time. I can always look it up if I have
> a question or don't recall some particular esoterica.

Too bad someone doesn't have sense enough to allow you to bring the
RULES and REGULATIONS to the test so you can simply do what's
logical....look it up. That is NOT an option.
>
> Maybe this is an argument for a more comprehensive test. Make
> it difficult and open book, and gauge how well an operator
> can function in an environment closer to the world in which
> they will be working rather than a multiple guess test that
> measures what they remember on the day they take it.

I used to teach electronic technicians basic and advanced electronics.
When I got done with them, you could hand them a schematic and point
them towards the cabinet and leave. THAT was my final test. The
class was given a TV, piece of test equipment, stereo, PA system
amplifier, or the big broadcast transmitter I hoodwinked a local
station out of when they got a new one. (No, we ran it on a dummy
load....) Given the piece of equipment I had installed several
problems into, their job was to take the test equipment, schematic and
their brains and MAKE IT WORK AGAIN. BellSouth used to send recuiters
50 miles to talk to my graduating class because they were THE BEST.
Noone left the class without at least 3 job offers or I didn't do my
job. The first black teenager I put through the course was driving a
tractor on a tobacco farm. He's the EL NUMERO UNO of the ESS switch
providing long distance interconnect to a major portion of South
Carolina, now. His nickname, which I still call him to the
incredulous staff in his office, was/is "Booger"! Last time I met him
he took me to lunch at his golf club.....a long way from that tractor.
>
> I suppose that after studying the material I've ordered I will
> take the entire battery of test questions and then review why
> I missed any particular ones. Studying the material is just
> another form of memorization, and one that works better for me
> (and is more enjoyable) than rote memorization.

Keep taking the tests, memorizing the questions and answer on:
http://www.clicktron.com/ham/index.html
until you get to score about 80% on the tests. Don't be afraid to
WRITE DOWN the ones you're not sure of...with their answers...to take
with you. Get a little notebook you can carry and look at when you're
in the head (on topic?) or laying around bored to death with the same
TV commercials over and over. Practicing on the actual test questions

makes taking the test a joke.
>
> I never memorized the resistor color code but I still remember
> "Bad Boys Rape Our Young Girls, But Violet Gives Willingly". :-)
>
> Brandon Mayfield

That saying worked great until a girl named Violet joined my class.
WE had to modify it. She was a big girl, about 230#...country girl.
I, for one, didn't want to cross her!

73, Larry W4CSC
Charleston, SC
look me up on qrz.com! See what 70KW can do to a 300,000V insulator
on 40 meters!.....aboard SHIP!....pirate radio ship....put my call
into the Callbook lookup box.

## 188. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-29 00:00:00 UTC
From: jean somerhausen <diplodocus1@worldnet.att.net>
Message-ID: <38E24FA0.6AA2@worldnet.att.net>
Source record: 1060
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Larry "Not o single question on how to tune a big linear". Have you
forgotten rule 97.313 (a) ? The only one a ham should remember without
having to look at the book...And how can a big linear help you copy that
QRP station lost in the noise ?
john n2zoa

Larry W4CSC wrote:
>
> On 27 Mar 2000 19:08:59 GMT, brandonm@purgatory.austin.ibm.com
> (Brandon Mayfield) wrote:
>
> >
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> > problem. I'm out of practise, but can still do fairly complex
> > analog and digital circuit analysis, and given the right test
> > equipment and schematics can troubleshoot most anything to
> > component level. Started at the tender age of 12 or so.
>
> Stop by the house. I got a real DOG of a Baldwin church organ with an
> early computer on about 48 daughterboards to fix in the
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> > In general I agree with you though. Given that many HAMs can
> > still contribute to the hobby without holding an EE degree from
> > MIT, perhaps an intimate knoweledge of analog circuits isn't
> > really required. Off the shelf equipment and another HAM (or
> > paid professional) to help you get your shack set up and
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> Naw....All you need to be a ham these days is the Ham Radio Outlet
> website (www.hamradio.com) and a VISA with a $50,000 limit, Platinum
> preferred. They'll take care of the rest....
> >
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> > rather than simply memorizing a few answers to selected questions.
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> station. Little jewels you need to rote memorize such as how many
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> you need to notify the FCC (27 months) and how many days before launch
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> up for EXTRA class must MEMORIZE the entire rules and regulations for
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> when a question arose. Oh, no, he's gotta have it all in his
> head....at least when he TAKES the test.
>
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> > For the parts that affect me and my operation, those will
> > become ingrained over time. I can always look it up if I have
> > a question or don't recall some particular esoterica.
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> RULES and REGULATIONS to the test so you can simply do what's
> logical....look it up. That is NOT an option.
> >
> > Maybe this is an argument for a more comprehensive test. Make
> > it difficult and open book, and gauge how well an operator
> > can function in an environment closer to the world in which
> > they will be working rather than a multiple guess test that
> > measures what they remember on the day they take it.
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> I used to teach electronic technicians basic and advanced electronics.
> When I got done with them, you could hand them a schematic and point
> them towards the cabinet and leave. THAT was my final test. The
> class was given a TV, piece of test equipment, stereo, PA system
> amplifier, or the big broadcast transmitter I hoodwinked a local
> station out of when they got a new one. (No, we ran it on a dummy
> load....) Given the piece of equipment I had installed several
> problems into, their job was to take the test equipment, schematic and
> their brains and MAKE IT WORK AGAIN. BellSouth used to send recuiters
> 50 miles to talk to my graduating class because they were THE BEST.
> Noone left the class without at least 3 job offers or I didn't do my
> job. The first black teenager I put through the course was driving a
> tractor on a tobacco farm. He's the EL NUMERO UNO of the ESS switch
> providing long distance interconnect to a major portion of South
> Carolina, now. His nickname, which I still call him to the
> incredulous staff in his office, was/is "Booger"! Last time I met him
> he took me to lunch at his golf club.....a long way from that tractor.
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> > take the entire battery of test questions and then review why
> > I missed any particular ones. Studying the material is just

> > another form of memorization, and one that works better for me
> > (and is more enjoyable) than rote memorization.
>
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> http://www.clicktron.com/ham/index.html
> until you get to score about 80% on the tests. Don't be afraid to
> WRITE DOWN the ones you're not sure of...with their answers...to take
> with you. Get a little notebook you can carry and look at when you're
> in the head (on topic?) or laying around bored to death with the same
> TV commercials over and over. Practicing on the actual test questions
> makes taking the test a joke.
> >
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> > "Bad Boys Rape Our Young Girls, But Violet Gives Willingly". :-)
> >
> > Brandon Mayfield
>
> That saying worked great until a girl named Violet joined my class.
> WE had to modify it. She was a big girl, about 230#...country girl.
> I, for one, didn't want to cross her!
>
> 73, Larry W4CSC
> Charleston, SC
> look me up on qrz.com! See what 70KW can do to a 300,000V insulator
> on 40 meters!.....aboard SHIP!....pirate radio ship....put my call
> into the Callbook lookup box.

## 189. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-30 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38e2a734.1971595@corp.supernews.com>
Source record: 1061
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

On Wed, 29 Mar 2000 15:53:27 GMT, jean somerhausen
<diplodocus1@worldnet.att.net> wrote:

>Larry "Not o single question on how to tune a big linear". Have you
>forgotten rule 97.313 (a) ? The only one a ham should remember without
>having to look at the book...And how can a big linear help you copy that
>QRP station lost in the noise ?
>john n2zoa
>
Same way a BIG snowplow makes a hole in the snowpile so the tiny
Volkswagen can get out of his driveway!

Larry W4CSC - POWER is our FRIEND. It's why EVERY broadcast station
has POWER!

## 190. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-30 00:00:00 UTC
From: jean somerhausen <diplodocus1@worldnet.att.net>
Message-ID: <38E2D71D.3803@worldnet.att.net>
Source record: 1062
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Shouldn't such views be aired on "rec.brodcasting" ?
john

Larry W4CSC wrote:
>
> On Wed, 29 Mar 2000 15:53:27 GMT, jean somerhausen
> <diplodocus1@worldnet.att.net> wrote:
>
> >Larry "Not o single question on how to tune a big linear". Have you
> >forgotten rule 97.313 (a) ? The only one a ham should remember without
> >having to look at the book...And how can a big linear help you copy that
> >QRP station lost in the noise ?
> >john n2zoa
> >
> Same way a BIG snowplow makes a hole in the snowpile so the tiny
> Volkswagen can get out of his driveway!
>
> Larry W4CSC - POWER is our FRIEND. It's why EVERY broadcast station
> has POWER!

## 191. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-03-30 00:00:00 UTC
From: W4CSC@lostonthe.net
Message-ID: <38e2d779.14330601@corp.supernews.com>
Source record: 1063
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

On Thu, 30 Mar 2000 01:45:57 GMT, jean somerhausen
<diplodocus1@worldnet.att.net> wrote:

>Shouldn't such views be aired on "rec.brodcasting" ?
>john
>
Nope....This thread is about ham radio. If you're not interested, why
not just tell your new reader to ignore it....instead of the bitching?

Larry W4CSC

## 192. Re: ITC Spectrum Analyzer manual

Newsgroup: rec.ham-radio
Date: 2000-04-01 00:00:00 UTC
From: sjnoll@big-list.com
Message-ID: <38e6821f.13012338@nntp.ix.netcom.com>
Source record: 1064
Cross-posted to:
misc.industry.electronics.marketplace,rec.ham-radio,rec.ham-radio.swap,sci.electronics.equipment,sci.electronics.misc

There is a list of manual dealers at:

http://www.big-list.com

On Fri, 31 Mar 2000 21:17:23 -0500, "Robert Korbar" <crow2@penn.com>
wrote:

>Hello to the group.
>Am looking for a ITC SA1300b manual.
>Any help would be appreciated.
>
>Thanks.
>Bob
>Email crow2@penn.com
>

Steve J. Noll | Ventura California | sjnoll@big-list.com
| The Used High-Tech Equipment Dealer Directory
| http://www.big-list.com
| The Peltier Device Information Site:
| http://www.big-list.com/peltier.html

## 193. Re: Recommend amateur radio exam study materials?

Newsgroup: rec.ham-radio
Date: 2000-04-03 00:00:00 UTC
From: Jimi Greydog <ringlord@earthling.net>
Message-ID: <sg1jes0704hfc12vrv0a0o8umpr07qhvpc@4ax.com>
Source record: 1065
Cross-posted to: rec.boats.cruising,rec.boats.electronics,rec.ham-radio

Hi, all ..

Of course there is this:

In a world so complex, more and more people are just simply going
to go outlaw and say the heck with ALL of you and they DO NOT CARE
what the right or wrong way is.. they will use what damn well suits
them.. the policing organizations will only catch the extreme
radicals and the rest will have successfully destroyed your
credibility, as the CBers who ignore the laws and the hams who think
it is funny to mess with them have done on their bands..
So what do you want a lot of happy folks who are learning and working
to learn, or a regulation-prone outlaw-ridden tyranny of the air?

Believe me compliance with the rules is strictly voluntary.. anyone
with money can ignore them and most do.. including many you think are
legit..
I personally believe that some regulation is good and necessary.. but
that the times decree that maybe we do not have to be as strict about
things as in the bad old days... we are not storm troopers, after
all.. we are not tyrant's children..

Your choice..

Jim
KC7SVQ

On Sat, 25 Mar 2000 21:08:05 -0800, Ray Thackeray
<seastar@tinkers.com> wrote:

>Get real? I think I am. For example, I have lobbied against the obsolete CW requirement.
However,
>running an HF rig is VERY complicated for the average "chat" user. There are rules and
reasons why an
>Amateur Radio hobbyist needs the theory and practical electronics - the rigs can transmit
in all
>modes, at any frequency all over the HF bands and beyond. Most VHF rigs, by contrast, are
very
>simple, AM or FM, few with SSB capability, etc. and difficult to build, one of the reasons
originally
>why non-code licensees got the chance to use VHF frequencies.
>
>Commercial radio stations have strict rules about spurious transmissions. But if it's easy
for a Ham
>to pass a test and get by without any theory, let alone understanding of what they can do

with their
>rigs, then sure enough those people will be transmitting all over the place, seding up serious
>harmonics etc. without understanding that they're interfering with Emergency transmissions, etc. With
>5KW afterburners.
>
>Ray
>
>Larry W4CSC wrote:
>
>> On Sat, 25 Mar 2000 11:59:42 -0800, Ray Thackeray
>> <seastar@tinkers.com> wrote:
>>
>> >I find this quite incredible.
>> >
>> >The whole point behind Amateur Radio is to further the research and practice of communications
>> >electronics and theory. If it's just to get a ticket to chat with other people, then there's no
>> >point in Amateur Radio at all, just a cynical exercise in getting the advantages of such a noble
>> >hobby without the obligations or responsibilities.
>> >
>> >Ray
>> >
>> Sounds very noble, Ray. But, unfortunately, it's not REALITY. I had
>> nothing to do with the stupid incentive licensing ARRL shoved down our
>> throats that started all this. I had nothing to do, either, with
>> multiple-guess questioning! When I took my Novice, Technician,
>> General and Advanced, you were handed such questions as
>> DRAW......EXPLAIN......DESCRIBE HOW TO......etc. If the GENUINE FCC
>> field engineer reading your PROSE didn't like what you said, you
>> DIDN'T get a license....period....see you next month. You copied CW,
>> now totally obsolete and should have been eliminated 20 years ago,
>> straight from the tape....letter for letter.....no multiple-guess
>> questions. One test I took was 5-letter CODED GROUPS....you copied
>> one minute with NO errors out of 5 minutes......
>>
>> Let's put the technician back in ham radio. We'll give a TECHNICAL
>> test of MODERN electronic practices and theory....not vacuum tubes and
>> crystal receivers, like they used to. The CW test won't be necessary.
>> ONLY good technicians will be allowed to have ham licenses, as it was
>> intended to be. NOONE will see the actual test questions, which will
>> be changed every other month to new questions so the ham schools won't
>> be teaching the test....like we all are now.
>>
>> I'm for it....100%....because I could pass any of them. But, it's not
>> REALITY.....political or practical. Ham radio hasn't provided the
>> world with electronic technicians since Intel created the 4004
>> microprocessor. NOONE needs ANALOG technicians to run AM tranmitters

>> full of tubes!! Get real!
>>
>> Larry....It's a HOBBY, dammit.....
>> W4CSC

## 194. FS: Ham Items on eBay

Newsgroup: rec.ham-radio
Date: 2000-04-06 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <LRSG4.107580$Tn4.682159@news1.rdc2.pa.home.com>
Source record: 1066
Cross-posted to: dc.ham-radio,rec.ham-radio

Fellow hams, some of you might be interested in the below listed items being sold on ebay right now:

Motorola Desk Microphone
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=301602819

Autek QF-1 Active Filter
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=301698451

Teletype Loop Supply
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=301920054

Thanks in advance for anyone who looks at the items.

Thank you.
Carmine W. Prestia, Jr.

## 195. New AURORA RealAudioFiles 50 Mhz 6-4-2000

Newsgroup: rec.ham-radio
Date: 2000-04-07 00:00:00 UTC
From: Andre <pa5wx@amsat.org>
Message-ID: <mllH4.2826$_c.42383@news.rdc1.ov.nl.home.com>
Source record: 1067
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

I have some new 50 Mhz realaudiofiles from AURORA contacts 06-04-2000.

Look on my homepage

http://www.qsl.net/pa5wx

73 Andre

## 196. New AURORA RealAudioFiles 50 Mhz 6-4-2000

Newsgroup: rec.ham-radio
Date: 2000-04-07 00:00:00 UTC
From: Andre <pa5wx@amsat.org>
Message-ID: <VnlH4.2833$_c.42416@news.rdc1.ov.nl.home.com>
Source record: 1068
Cross-posted to:
rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

I have some new 50 Mhz realaudiofiles from AURORA contacts 06-04-2000.

Look on my homepage

http://www.qsl.net/pa5wx

73 Andre

## 197. klm kt34xa manual

Newsgroup: rec.ham-radio
Date: 2000-04-10 00:00:00 UTC
From: "M. Radumilo" <pa4rm@wanadoo.nl>
Message-ID: <8cs2g1$1fbn$1@buty.wanadoo.nl>
Source record: 1069
Cross-posted to: alt.ham-radio.dxing,alt.ham-radio.hf,alt.ham-radio.ssb,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment

I need manual for KLM KT-34XA antenne. I will pay all cost for copy and mailing. A drawing with dimensions is also enough.

Please send all information to pa4rm@qsl.net

With kind regards

Miro PA4RM

## 198. homebrew magnetometer?

Newsgroup: rec.ham-radio
Date: 2000-04-12 00:00:00 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <iOTI4.25776$Of2.866175@typhoon.ne.mediaone.net>
Source record: 1070
Cross-posted to: sci.astro.amateur,sci.electronics,rec.ham-radio

After the recent aurora it occurs to me that it
might be fun to make a magnetometer and come
up with my own "k index". My question is this:
all the designs for homebrew amateur scientist
magnetometers I've seen involve actual magnets,
typically suspended from wires or floating in something.

But solar flares are known to induce considerable
currents in the power grid - even to the point of
blowing out transformers and knocking out power to
whole cities. (e.g., Quebec, 03/13/89) This suggests
that it ought to be possible to make a simple detection
apparatus involving detecting changes in induced current flow
in a wire, and thus making something that's purely electronic
with no moving parts.

Basically this is a sort of "antenna". Now granted
that the power grid is an antenna tuned to a very long
wavelength, whereas I had in mind something measured
in feet, not hundreds of miles, but then again I'm happy to
measure fractions of a microamp; I don't need to detect
hundreds of amps.

Does anyone have any thoughts or suggestions for this?
Can disturbances in the earth's magnetic field be measured
electronically with amateur-level technology?

Thanks in advance!

---peter

## 199. Re: homebrew magnetometer?

Newsgroup: rec.ham-radio
Date: 2000-04-12 00:00:00 UTC
From: andrew <alocky@geol.uwa.edu.au>
Message-ID: <38F43E68.543DC85F@geol.uwa.edu.au>
Source record: 1071
Cross-posted to: sci.astro.amateur,sci.electronics,rec.ham-radio

Please forgive cross postings,
What you will measure with your coil of wire is in fact dB/dt. You will need lots of winding and/or a good pre-amplifier. You can apply an Op amp across your coil to integrate and measure a sort of approximate B(magnetic) field. You could even make a proton precession magnetometer as long as you can wind coils and implement a good frequency counter and oscillator. An alternative technology is the fluxgate magnetometer, a bit trickier, but fascinating physics. Depending on your level of keenness you could construct any one of these. Remember that everything was a prototype once!
For more information, consult a geophysics text, eg. Telford Geldart and Sherrif, Applied Geophysics. I know someone who built their own optically pumped magnetometer for a PhD, but don't try that at home!
have fun,
Andrew.
--
Plus je vois l'homme, plus j'aime mon chien - Blaise Pascal

Rev. Andrew Lockwood

Dept of Geology and Geophysics.
University of Western Australia
email-> alocky@geol.uwa.edu.au
phone # -> +61 89 380 2629 (Room 4.59 Physics Building)

Home
email-> alocky@ozemail.com.au
phone# -> +61 89 310 1560

## 200. Re: homebrew magnetometer?

Newsgroup: rec.ham-radio
Date: 2000-04-12 00:00:00 UTC
From: Houle.Jean-Marie@xxx.enter-net.com
Message-ID: <Houle.Jean-Marie-1204000746190001@galaxy-ppp23.enter-net.com>
Source record: 1072
Cross-posted to: sci.astro.amateur,sci.electronics,rec.ham-radio

In article <iOTI4.25776$Of2.866175@typhoon.ne.mediaone.net>, "Peter
Nelson" <plnelson@mediaone.net> wrote:

>But solar flares are known to induce considerable
>currents in the power grid - even to the point of
>blowing out transformers and knocking out power to
>whole cities. (e.g., Quebec, 03/13/89) This suggests
>that it ought to be possible to make a simple detection
>apparatus involving detecting changes in induced current flow
>in a wire, and thus making something that's purely electronic
>with no moving parts.
>

The current is not that considerable (a few amps). The problem is it is
almost DC. It causes the transformers to saturate, causing harmonics.
Protective relaying and static power factor compensators cannot take it.
And you need hundred of miles of line...

If you need something more practical, look for a flux gate magnetometer.
Popular electronics had an article on that many years ago.

--
--
Jean-Marie Houle
houle.jean-Marie@enter-net.com
450 655 4311

## 201. Re: homebrew magnetometer?

Newsgroup: rec.ham-radio
Date: 2000-04-12 00:00:00 UTC
From: "George L. Anderson" <georgea@cae.ca>
Message-ID: <38F467A4.6A956FA@cae.ca>
Source record: 1073
Cross-posted to: sci.astro.amateur,sci.electronics,rec.ham-radio

While doing a web search on a new helium magnetometer last year I came across a information on building your own proton magnetometer. If a frequency counter is available the rest of the construction should not be too difficult. The project was aimed at the high school science fair level.
Unfortunately I do not have the URL but if you do a search using dogpile.com on "proton magnetometer" you should get some hits on the site.
A last possibility is that a few years back a company in the UK was making single axis solid state magnetometers, the cost was around 40 pounds (IIRC) at the time. Sensitivity was in the area of five milli-gamma.

George Anderson

andrew wrote:
>
> Please forgive cross postings,
> What you will measure with your coil of wire is in fact dB/dt. You will
> need lots of winding and/or a good pre-amplifier. You can apply an Op
> amp across your coil to integrate and measure a sort of approximate
> B(magnetic) field. You could even make a proton precession magnetometer
> as long as you can wind coils and implement a good frequency counter and
> oscillator. An alternative technology is the fluxgate magnetometer, a
> bit trickier, but fascinating physics. Depending on your level of
> keenness you could construct any one of these. Remember that everything
> was a prototype once!
> For more information, consult a geophysics text, eg. Telford Geldart and
> Sherrif, Applied Geophysics. I know someone who built their own
> optically pumped magnetometer for a PhD, but don't try that at home!
> have fun,
> Andrew.
> --
> Plus je vois l'homme, plus j'aime mon chien - Blaise Pascal
>
> Rev. Andrew Lockwood
>
> Dept of Geology and Geophysics.
> University of Western Australia
> email-> alocky@geol.uwa.edu.au
> phone # -> +61 89 380 2629 (Room 4.59 Physics Building)
>
> Home
> email-> alocky@ozemail.com.au

```
> phone# -> +61 89 310 1560
```

## 202. Re: homebrew magnetometer?

Newsgroup: rec.ham-radio
Date: 2000-04-13 00:00:00 UTC
From: johnb@regulusastro.com
Message-ID: <MPG.13603ac3838cbe8e989682@news.mv.com>
Source record: 1074
Cross-posted to: sci.astro.amateur,sci.electronics,rec.ham-radio

In article <iOTI4.25776$Of2.866175@typhoon.ne.mediaone.net>,
plnelson@mediaone.net says...
> Does anyone have any thoughts or suggestions for this?
> Can disturbances in the earth's magnetic field be measured
> electronically with amateur-level technology?
>
> Thanks in advance!
>
> ---peter
>

Several people in the AAVSO Solar division, including myself,
have built magnetometers for tracing local magnetic field
changes. I have an article with descriptions and drawings
as to how to make one at:
http://www.regulusastro.com/regulus/papers/magnetometer/feature.html

This was made a couple of years ago, and has since been revised. The
AAVSO also has a mail list associated with magnetometers and associated.
I would be happy to help anyone build one...very easy and rewarding.

~johnb
johnb@regulusastro.com

## 203. New HamRadio realAudioFiles

Newsgroup: rec.ham-radio
Date: 2000-04-15 00:00:00 UTC
From: pa5wx <pa5wx@amsat.org>
Message-ID: <_uVJ4.4616$Re3.106690@news.rdc1.ov.nl.home.com>
Source record: 1075
Cross-posted to: alt.commercial-hit-radio.must,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

New Hamradio RealAudioFiles from 6 Metre contacts

Look at my homepage

Http://www.qsl.net/pa5wx

73 Andre PA5WX

## 204. CB radio, beam

Newsgroup: rec.ham-radio
Date: 2000-04-18 00:00:00 UTC
From: Jeroen Jansen <jeroen@Vossers.tmfweb.nl>
Message-ID: <8diqs1$oer$1@azure.nl.gxn.net>
Source record: 1076
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.ham-radio

Can anyone help me find the scematics to make
a 3 elements beam for the 27 Mhz.

Thanx

jeroen@vossers.tmfweb.nl

## 205. Re: CB radio, beam

Newsgroup: rec.ham-radio
Date: 2000-04-19 00:00:00 UTC
From: Jeroen Jansen <jeroen@Vossers.tmfweb.nl>
Message-ID: <8dl4jm$phc$1@azure.nl.gxn.net>
Source record: 1077
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.ham-radio

Can anyone help me find the scematics to make
a 3 elements beam for the 27 Mhz.

Thanx

jeroen@vossers.tmfweb.nl

## 206. All ham radio batteries for sale

Newsgroup: rec.ham-radio
Date: 2000-04-19 00:00:00 UTC
From: Jim <masseur_2000@yahoo.com>
Message-ID: <zZpL4.2135$wA2.111325@den-news1.rmi.net>
Source record: 1078
Cross-posted to:
alt.ham-radio.marketplace,alt.ham-radio,japan.ham-radio,rec.ham-radio,alt.ham-radio.nocode,alt.ham-radio.packet

Hello,

Thank You for taking the time to read this post. I have a 2mm ham radio (H.T.) , I live in Nebraska and wanted to have a better battery for my radio. I have used W & W Batteries for 3 years and like them so much, I became a dealer for them. Check out my web site to see what I have to offer for ham radio batteries. http://baersbatteryservice.homestead.com

## 207. Re: All ham radio batteries for sale

Newsgroup: rec.ham-radio
Date: 2000-04-20 00:00:00 UTC
From: Patrick <patrick@paradise.net.nz>
Message-ID: <956203669.682307@shelley.paradise.net.nz>
Source record: 1079
Cross-posted to:
alt.ham-radio.marketplace,alt.ham-radio,japan.ham-radio,rec.ham-radio,alt.ham-radio.nocode,alt.ham-radio.packet

Sounds familiar!

Jim <masseur_2000@yahoo.com> wrote in message
news:zZpL4.2135$wA2.111325@den-news1.rmi.net...
> Hello,
>
> Thank You for taking the time to read this post. I have a 2mm ham radio
> (H.T.) , I live in Nebraska and wanted to have a better battery for my
> radio. I have used W & W Batteries for 3 years and like them so much, I
> became a dealer for them. Check out my web site to see what I have to
offer
> for ham radio batteries. http://baersbatteryservice.homestead.com
>
>
>
>

## 208. Re: CB radio, beam

Newsgroup: rec.ham-radio
Date: 2000-04-20 00:00:00 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <K_CL4.48883$y4.1696265@newsread1.prod.itd.earthlink.net>
Source record: 1080
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.ham-radio

```
There are a number of sites on the web for 10M beams. If
you find one of them, you can always just 'lengthen' the
dimensions by the frequency. Ie, use whatever the
dimension is by 29/27 and you'd be very close.

Mike

TW <tandb80@home.com> wrote in message
news:xyqL4.6585$qF4.778522@news1.rdc2.tx.home.com...
> go to rec.radio.cb for that.
> ------------------------------------------------------------------------
------
> ----
> Jeroen Jansen <jeroen@Vossers.tmfweb.nl> wrote in message
> news:8diqs1$oer$1@azure.nl.gxn.net...
> > Can anyone help me find the scematics to make
> > a 3 elements beam for the 27 Mhz.
> >
> > Thanx
> >
> > jeroen@vossers.tmfweb.nl
> >
> >
> >
> >
> >
> >
>
>
```

## 209. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-04-20 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <dBJL4.148$BZ2.120@newsfeed.slurp.net>
Source record: 1081
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
Tubes for sale
New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
Other amateur radio tubes are avaliable
Used tubes 50% off of new prices (test 70-100% of new)
www.hamtubes.com
tubes@hamtubes.com
```

## 210. Sex

Newsgroup: rec.ham-radio
Date: 2000-04-24 00:00:00 UTC
From: Colin Lowe <colinlowe@jet.es>
Message-ID: <8e2dg5$dn$1@lola.ctv.es>
Source record: 1082
Cross-posted to:
alt.ham-radio,alt.ham-radio.mods,free.uk.amateur-radio,rec.ham-radio,rec.radio.amateur.homebrew,uk.radio.amateur

http://personales.jet.es/colinlowe/index.htm

## 211. Mods

Newsgroup: rec.ham-radio
Date: 2000-04-24 00:00:00 UTC
From: Colin Lowe <colinlowe@jet.es>
Message-ID: <8e2d9u$9g$1@lola.ctv.es>
Source record: 1083
Cross-posted to:
alt.ham-radio,alt.ham-radio.mods,free.uk.amateur-radio,rec.ham-radio,rec.radio.amateur.homebrew,uk.radio.amateur

http://personales.jet.es/colinlowe/index.htm

## 212. Re: Mods

Newsgroup: rec.ham-radio
Date: 2000-04-25 00:00:00 UTC
From: You are a wanker <wally@wally.com>
Message-ID: <ifeN4.8235$E4.16421@newsfeeds.bigpond.com>
Source record: 1084
Cross-posted to:
alt.ham-radio,alt.ham-radio.mods,free.uk.amateur-radio,rec.ham-radio,rec.radio.amateur.homebrew,uk.radio.amateur

Look you have already posted this same damn URL at least 8 times in one day
under heaps of different headings. Piss off spammer. i am not even going
to bother looking at your most likely shithouse site.

Colin Lowe <colinlowe@jet.es> wrote in message
news:8e2d9u$9g$1@lola.ctv.es...
> http://personales.jet.es/colinlowe/index.htm
>
>
>

## 213. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-04-26 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <j4KN4.1182$Oa7.6651@newsfeed.slurp.net>
Source record: 1085
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 214. FS: Kenwood 22AT

Newsgroup: rec.ham-radio
Date: 2000-04-28 00:00:00 UTC
From: James R Goode II <kc5hos@bellsouth.net>
Message-ID: <5mnO4.14338$fV1.101170@news1.atl>
Source record: 1086
Cross-posted to: rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have a Kenwood 22AT for sale. I have all the boxes for the radio/charger. The Extended TX/RX mods have been done and radio has the 5 watt battery on it. The price is 180.00 plus shipping. I need to sell ASAP.... baby on the way and wife has lost her job.
73's
KC5HOS
James

## 215. National NCL 2000 amp parts

Newsgroup: rec.ham-radio
Date: 2000-04-29 00:00:00 UTC
From: Beverly Kelly <blkelly@jps.net>
Message-ID: <390b33d2$1_1@news.greatbasin.net>
Source record: 1087
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.marketplace,news.groups.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I am looking for dead NCL 2000 amps and parts, especially a cabinet, to finish my amp project.

KD6UW

Reply to hflores@zdnetonebox.com with description and price.

## 216. FS: Shure 444D A1

Newsgroup: rec.ham-radio
Date: 2000-04-29 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <v1HO4.485$l41.49084@news.intnet.net>
Source record: 1088
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

I hope my listing here does not offend.
I have this mic for sale on e-bay
http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=320813442

## 217. FA Mint Drake FS-4

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <RKpP4.496$l41.50436@news.intnet.net>
Source record: 1089
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Available on e-Bay

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322606962

## 218. FA Drake 2-C

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <1OpP4.498$l41.50409@news.intnet.net>
Source record: 1090
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322616436
Mint No corrosion

## 219. FA Collins 75S-1 (WE) mint

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <oPpP4.499$l41.50431@news.intnet.net>
Source record: 1091
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322621198

Like new

## 220. FA PCR-1000 UNBLOCKED

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <XQpP4.500$l41.50442@news.intnet.net>
Source record: 1092
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,alt.radio.scanner,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322626386

Unused and new

## 221. FA Collins 51J-4

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <%RpP4.501$l41.50409@news.intnet.net>
Source record: 1093
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322643717

## 222. FA Collins CP-1

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <eTpP4.502$l41.50367@news.intnet.net>
Source record: 1094
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322647360

## 223. FA Drake AC-4 Mint

Newsgroup: rec.ham-radio
Date: 2000-05-01 00:00:00 UTC
From: Martyn <hood@icsi.net>
Message-ID: <oUpP4.503$l41.50106@news.intnet.net>
Source record: 1095
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=322650255

## 224. Re: FA Drake 2-C

Newsgroup: rec.ham-radio
Date: 2000-05-02 00:00:00 UTC
From: Praetorian <NOSPAMtordarroch@yahoo.com>
Message-ID: <390F14E9.2D8E@yahoo.com>
Source record: 1096
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Just my own opinion .. I have decided that I don't like EBAY sales.

I would much rather come to some agreement instantly with some other post which sells an object ... and to find out immediately whether or not I will get the object. Waiting out several days to find out whether or not I win a bid does not get me the coveted object usually. To my experience, most EBAY bids wildly exceed the worth of the object. OK for the seller, I guess, and for those who simply MUST have it at any price.

## 225. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-05-02 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <MOJP4.317$9o5.1334@newsfeed.slurp.net>
Source record: 1097
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 226. Help with antenna mast

Newsgroup: rec.ham-radio
Date: 2000-05-03 00:00:00 UTC
From: richard d'avy <rdavy@delrio.com>
Message-ID: <dhXP4.909$9o5.2795@newsfeed.slurp.net>
Source record: 1098
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

I have read that the lower (further from the top) that you mount a rotor in a tower the better for the rotor. I have a forty ft Rohn 25G, and am interested in mounting my rotor as close to ground level as practical (one less reason to climb also). Any suggestions or ideas would be immensely appreciated.

Richard

## 227. Help with thrust bearing

Newsgroup: rec.ham-radio
Date: 2000-05-03 00:00:00 UTC
From: richard d'avy <rdavy@delrio.com>
Message-ID: <ylXP4.915$9o5.3786@newsfeed.slurp.net>
Source record: 1099
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

I have installed as Rohn 25G with a 25AG top section. Is there any way to use a thrust bearing with this type of setup? Any ideas / suggestions appreciated.

Richard

## 228. Re: FA Drake 2-C

Newsgroup: rec.ham-radio
Date: 2000-05-03 00:00:00 UTC
From: Casey Bahr <caseyNOSPAM@foreign-interests.com>
Message-ID: <39105700.E715B1F1@foreign-interests.com>
Source record: 1100
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Praetorian,

I see this complaint all the time about eBay. There is a very simple solution to your gripe: Just look at items that are about to expire. If you don't like the bid price at that point pass, else make a bid and in a short time, maybe even minutes you'll know if you won. Actually a faster response time than contacting most NG sellers. Also, eBay has a better search facility.

73,

Casey

Praetorian wrote:

> Just my own opinion .. I have decided that I don't like EBAY sales.
>
> I would much rather come to some agreement instantly with some other
> post which sells an object ... and to find out immediately whether or
> not I will get the object. Waiting out several days to find out
> whether or not I win a bid does not get me the coveted object usually.
> To my experience, most EBAY bids wildly exceed the worth of the object.
> OK for the seller, I guess, and for those who simply MUST have it at
> any price.

--
Remove CAPS in address to reply.

## 229. Ham Radio Items For Sale

Newsgroup: rec.ham-radio
Date: 2000-05-04 00:00:00 UTC
From: North Georgia Web Designs KC4OXP <kc4oxp@flash.net>
Message-ID: <F2oQ4.7898$wb7.553027@news.flash.net>
Source record: 1001
Cross-posted to:
alabama.birmingham.radio.amateur,alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap

Thanks for reading my mesage. I have the following items for sale.

Icom IC-740 Excellent working condition, physical condition is also good condition. Manual no mic $400 obo

Icom IC-737 Excellent working condition as well as cosmetically. Includes mic, manual, wiring harness. $750.00 obo Matching speaker NEW Christmas 1999 $90.00 additional.

MFJ-949E New Christmas used 1 time BEST OFFER

Radio Shack HTX-212 2 meter HT - Included is radio, manual, all wiring harness, original box, and possible the mounting bracket $145.00

Heath CW Transmitter Model HW-6 Excellent Physical Condition received in trade, never hooked up. BEST REASONABLE OFFER OVER $75.00

Heathkit VFO (for above transmitter) Model HG-10B Excellent Physical Condition also received in same trade as above, never hooked up, BEST REASONABLE OFFER OVER $75.00

ALL ITEMS DO NOT INCLUDE Shipping from Winder, Georgia

Reply either to kc4oxp@flash.net or
Call 770-867-5156 5pm-10pm EST Monday-Friday
Sat - Sunday 8am-10pm EST

73 Daniel KC4OXP

## 230. Re: Help with antenna mast

Newsgroup: rec.ham-radio
Date: 2000-05-06 00:00:00 UTC
From: Banjo Bluesman <NotARealMailAddress@die.spammer.die>
Message-ID: <MkLQ4.8349$wb7.622150@news.flash.net>
Source record: 1002
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

I think I'd have to question the base assumption there. The lower the rotator, the longer the mast. Even if you assume the bearing load will be taken up by a thrust bearing, the whole system gains in mass and so has more inertia, which translates to more power required to turn the system and more stress on the brake.

>>>==>PStJTT (W5ABQ)

richard d'avy <rdavy@delrio.com> wrote in message news:dhXP4.909$9o5.2795@newsfeed.slurp.net...
> I have read that the lower (further from the top) that you mount a rotor in
> a tower the better for the rotor. I have a forty ft Rohn 25G, and am
> interested in mounting my rotor as close to ground level as practical (one
> less reason to climb also). Any suggestions or ideas would be immensely
> appreciated.
>
> Richard
>
>

## 231. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-05-06 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <mNTQ4.728$Jf.1921@newsfeed.slurp.net>
Source record: 1003
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 232. MICOR C73RXB repeater

Newsgroup: rec.ham-radio
Date: 2000-05-08 00:00:00 UTC
From: richard d'avy <rdavy@delrio.com>
Message-ID: <EsFR4.41$K_1.700@newsfeed.slurp.net>
Source record: 1004
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

I've come on to a Motorola Micor C73RXB repeater that is tuned around 170 MHz. My question is can these repeaters be tuned down into the two meter band. I have the manuals they say that the PA operates from 162 - 174, and the exciter from 150.8 - 174. I know that the ExecII radios could be "slid" down some outside of their specs, how about these anybody know?

Thanks

Richard /N5YPJ

## 233. Re: - $3 PSX and $10 DreamCast ModChips

Newsgroup: rec.ham-radio
Date: 2000-05-09 00:00:00 UTC
From: K5WLS@SpamCop.net
Message-ID: <8F2EE27FBK5WLSemailcom@192.168.44.3>
Source record: 1005
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.heraldry,rec.humor

<Morphus@TheMatrix.com> wrote:

>I guess I should include the URL :)
>http://modchip.50megs.com/
>
>We have the latest and greatest Playstation, DreamCast, Sega Saturn,
>GameBoy and N64 Mods ...

Another one bites the dust:

FILE NOT FOUND ERROR: Could not find the URL you are searching for...

Please verify the URL and try again.

50Megs.com

## 234. Rohn 25G Tower for sale

Newsgroup: rec.ham-radio
Date: 2000-05-10 00:00:00 UTC
From: richard d'avy <rdavy@delrio.com>
Message-ID: <k4iS4.67$H63.746@newsfeed.slurp.net>
Source record: 1006
Cross-posted to: alt.ham-radio.marketplace,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.scanner

I have 7 sections of Rohn 25 G Tower for sale (approx 66 ft) in excellent condition, on the ground. This includes the "pointed top section, which has no bushing so it can take up to a 2 inch mast. Also included is the rotor plate, and a nice side arm for mounting an additional antenna onto the side of the tower. No bolts or other hardware included. All or none, I can't part or section it out so it's all gotta go at once. First $250 or best offer gets it. I am in Del Rio, Texas, 150 miles west of San Antonio, 150 miles south of San Angelo, this is the pick up price, I can deliver in the area (outside Del Rio) for a nominal fee.

Richard /N5YPJ

## 235. Re: tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-05-11 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <XGGS4.30$nQ3.598@newsfeed.slurp.net>
Source record: 1007
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>

## 236. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-05-11 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <oHGS4.31$nQ3.453@newsfeed.slurp.net>
Source record: 1008
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 237. Items for Sale

Newsgroup: rec.ham-radio
Date: 2000-05-15 00:00:00 UTC
From: "Walter R. Jones, Jr." <kc7hex@arrl.net>
Message-ID: <39207B21.59CBEA7E@arrl.net>
Source record: 1009
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

Hello All,

Visit my page for items for sale. Will be listing the items in the next 7-10 days on E-Bay. I'm building the list and will be adding photos in the next couple of days. You can view the page at: http://www.jones-clan.com/EBay/

Cleaning out the shack and do so spring cleaning. I will consider any serious bids - if I recieved none, will list it on E-Bay. Will use the funds to upgrade the shack and help out with out ATV Repeater with the school club.

Happy Viewing.

73
Walt - KC7HEX

## 238. Looking for quarz resonators....

Newsgroup: rec.ham-radio
Date: 2000-05-16 00:00:00 UTC
From: Zilvinas Atkociunas <zilvinas@augma.lt>
Message-ID: <8frhem$gp9$1@news.omnitel.net>
Source record: 1010
Cross-posted to: alt.ham-radio.vhf-uhf,alt.ham-radio.vhf-uhf,rec.ham-radio

Hi everybody,

Thank you for reading this.
I'd like to build repeater for my town. I've got everything except two resonators for frequencies 8095,833 kHz and 44808,333kHz. I tried different sources on internet (online shops, altavista, newsgroups) but unsuccessfully.
Could someone give advice where I could get them ?
I will also appreciate any www links/e-mails/phone/fax of shops with large choice of resonators.

73 de ly2ss
Gilbert

## 239. Re: Looking for quarz resonators....

Newsgroup: rec.ham-radio
Date: 2000-05-16 00:00:00 UTC
From: WB3KUM/9 <d.breeden@NOSPAMwcom.com>
Message-ID: <39215625.78D7D676@NOSPAMwcom.com>
Source record: 1011
Cross-posted to: alt.ham-radio.vhf-uhf,alt.ham-radio.vhf-uhf,rec.ham-radio

I beleive you are looking for manufactures of crystals for oscilators
and filters.

Manufactures in the United States

International Crystal is generally considered the best but also most
expensive.
Jan Crystal in Florida
Sentry and Salvory Crystal on Oklahoma
Peterson Crystal in Iowa

All but Peterson are on the Web.

## 240. ����� ����� ������ 13�, 10�

Newsgroup: rec.ham-radio
Date: 2000-05-20 00:00:00 UTC
From: sav <sav@vradio.geon.donetsk.ua>
Message-ID: <8g5m0r$1nrv$4@star.ints.net>
Source record: 1012
Cross-posted to: odessa.commerce.communications,rec.ham-radio,rec.radio,rec.radio.cb,relcom.commerce.communications,relcom.radio,relcom.radio.ham

4-6��.������ ������ ������
sav@vradio.geon.donetsk.ua
0622-538099���
062-3811393���
����

## 241. New 6 Metre RealAudioFiles FH/TU5AX

Newsgroup: rec.ham-radio
Date: 2000-05-20 00:00:00 UTC
From: Andre <pa5wx@amsat.org>
Message-ID: <kPsV4.13409$hs1.465651@news.rdc1.ov.nl.home.com>
Source record: 1013
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.dx,uk.radio.amateur

New on my homepage!!
6 Metre RealAudioFiles from a contact with FH/TH5AX and PA9KT

Look on my homepage

http://www.qsl.net/pa5wx

73 de Andre PA5WX

## 242. Big Shack Sale

Newsgroup: rec.ham-radio
Date: 2000-05-22 00:00:00 UTC
From: "Walter R. Jones, Jr." <kc7hex@arrl.net>
Message-ID: <3929D7D8.8774FDD7@arrl.net>
Source record: 1014
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

If you are looking for a Complete Kenwood HF Station, Yaesu FT-736R VHF / UHF / Satellite tranciever, items for a satellite station, HF Amps, Amateur Television (ATV) trancievers, Autopatch, Desk microphones, 2 Meter All-mode tranciever, Antenna tuners, DSP unit, 1.2 Ghz FM tranciever, Great Laptop for mobile amateur use, internet, and general application PLUS MUCH MORE -

You can see it at : SALES LIST

Right click to view the picture full scale. Click on the photo for price details.

To see current prices: CURRENT PRICES

To get some general information: INFO

Thank you for taking a look.

73
Walt KC7HEX

## 243. Re: Question about antenna

Newsgroup: rec.ham-radio
Date: 2000-05-23 00:00:00 UTC
From: Gary Danaher <gdanaher@home.com>
Message-ID: <3929D967.46505F8D@home.com>
Source record: 1015
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

No, probably not. Just cut a dipole for tghe correct frequency and go
with that. No need to buy an antenna anyway.
Gary
AB5RM

Bruno Quesnel wrote:
>
> Hi to all,
>
> Sorry if my question may sound stupid, but I've read an article in a
> magazine (forgot which one) that a 2m antenna could be used to operate
> on the 6M band.
>
> I currently got a GP6 from comet, which is a dual band 5/8 that
> covers 2m and 70m. The author sais that it could be done. Now I
> recently got a rig that has 6m support. I haven't got my "official"
> antenna yet, but would like to operate until then on the band.
>
> The radio actually has an automatic antenna tuner. Would this make
> it possible (or operable) until an antenna (designed to go on that band)
> can be purchased ?
>
> Thanks in advance.
>
> --
> Bruno Quesnel va2bmg@videotron.ca
> Genie Electrique quesnelb@ve2.ele.etsmtl.ca
> Electrical Engineering queb1604@ele.etsmtl.ca
> Ecole de Technologie Superieure VA2 BMG

## 244. Re: Question about antenna

Newsgroup: rec.ham-radio
Date: 2000-05-23 00:00:00 UTC
From: Dwight Stewart <stewartx@sccoast.net>
Message-ID: <392B4AAC.F57CD68E@sccoast.net>
Source record: 1016
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

Bruno Quesnel wrote:
>
> The radio actually has an automatic antenna tuner. Would this make
> it possible (or operable) until an antenna (designed to go on that band)
> can be purchased ?

Only if the antenna tuner will tune the antenna to the 6m band. In other words, is the tuner capable of handling the 6m band? If so, the next issue is to see if the tuner can get your specific antenna to tune properly on the 6m band. And for that, your best bet is to simply try it.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net

## 245. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-05-26 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <_wHX4.2628$4X5.6815@newsfeed.slurp.net>
Source record: 1017
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 246. FA Mint Sony SW-77 Receiver

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <jm0_4.748$l41.65581@news.intnet.net>
Source record: 1018
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348550830

## 247. FA Mint Drake SW-8 receiver

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <km0_4.749$l41.65581@news.intnet.net>
Source record: 1019
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348947496

## 248. Antique Vibroplex Presentation key

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <lm0_4.751$l41.65581@news.intnet.net>
Source record: 1020
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348556318

## 249. FA Mint Icom IC-740+extras

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <lm0_4.750$l41.65581@news.intnet.net>
Source record: 1021
Cross-posted to:
alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348553179

## 250. FA Antique Vibroplex Presentation Key

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <bo0_4.752$l41.65846@news.intnet.net>
Source record: 1022
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348556318

## 251. FA Drake TV-3300-LP

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <tp0_4.753$l41.65916@news.intnet.net>
Source record: 1023
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348627555

## 252. FA New MFJ 264 1.5KW D.load

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <tr0_4.755$l41.65923@news.intnet.net>
Source record: 1024
Cross-posted to: alt.ham-radio,alt.radio.amateur,alt.radio.cb,rec.ham-radio,rec.radio.amateur.equipment,rec.radio.cb

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348631333

## 253. FA 50Mhz Equipment

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <js0_4.757$l41.65745@news.intnet.net>
Source record: 1025
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348633881

## 254. FA Icom IC-32+accessories

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <jt0_4.758$l41.65687@news.intnet.net>
Source record: 1026
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348653267

## 255. FA New Vibroplex Blue Racer

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <mu0_4.759$l41.65921@news.intnet.net>
Source record: 1027
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348657258

## 256. FA Microwave Modules MM2001 decoder

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <zv0_4.760$l41.65665@news.intnet.net>
Source record: 1028
Cross-posted to:
alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348941505

## 257. FA Heathkit HO10 Station Monitor

Newsgroup: rec.ham-radio
Date: 2000-06-03 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <Kz0_4.763$l41.65845@news.intnet.net>
Source record: 1029
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348948673

## 258. Danita 440 & President Wilson Modifications

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Jeroen Jansen <jeroen@Vossers.tmfweb.nl>
Message-ID: <8hca48$il$1@azure.nl.gxn.net>
Source record: 1030
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

Hi,

Who can help me with the mods for at least one band up for the Danita 440
and/or President Wilson.

If you have the answer please mail me at:
Jeroen@vossers.tmfweb.nl or
wr2324@wolmail.nl

Thanx!!!!

Jeroen Jansen
19JJ01
(No Packet Radio Call)

## 259. Re: FA New Vibroplex Blue Racer

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: "Mike B. Feher" <mfeher@optonline.net>
Message-ID: <oCt_4.12000$Ry6.28147@news02>
Source record: 1031
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

--

Mike B. Feher, N4FS
89 Arnold Blvd.
Howell NJ, 07731
(732) 901-9193

"Martyn" <martyn@intecc.co.uk> wrote in message
news:mu0_4.759$l41.65921@news.intnet.net...
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348657258
>
>

## 260. ARRL June VHF Contest

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Jim <unique1@epix.net>
Message-ID: <393AA15B.44462726@epix.net>
Source record: 1032
Cross-posted to: rec.ham-radio,rec.ham-radio.misc,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.homebrew,rec.radio.amateur.misc

New Hams, you can help too!!!!!!!! Read on!

The Murgas ARC will once again be operational for the ARRL June VHF contest. We are at the confluence of Luzerne, Columbia, and Sullivan counties in Northeast Pennsylvania(FN11uh.) We will work you, just yell! The contest runs from 2PM Sat June 10 through 11PM Sunday June 11(eastern.) We will be running 6m, 2m, 222, and 432/440. All modes.

FM- 2m FM will be done hourly starting on 146.49 and moving to the other standard freq's. This will begin a couple hours after the test starts. FM will be left on continuously on the other bands, however the ops sometimes do not pay attention as well as they should.

If you work us on one band please ask for a schedule for another. All stations are interconnected and you will instantly be met on another band. You may also do this if you are unable to secure an answer from us on FM.

I do not know what everyone has done, but SUBSTANTIAL improvements have been made to the 432 and 440 FM stations. If you have been unable to get a contact in the past now is your chance. We do QSL.

With any HT you can work us from a realistic range. It is not uncommon to work HT's with ducks at a distance of 200 miles! We do have directional antennas, though, so patience may be required. We regularly watch crystal clear TV from the other side of the state.

All you need for an exchange is a callsign and a grid square. If you do not know your square go here: http://www.arrl.org/locate/grid.html

There will be an AIRSHOW at the local airport during contest weekend. If you have an HT a contact would be appreciated.

For the most part advance schedules are not accepted. However if you are seriously interested in doing something unique you may contact me no later than Wednesday evening Jun 7 and I will forward your email to the right person. Send it to jss167@yahoo.com

Our club website: http://www.qsl.net/k3ytl/k3ytl/index.htm

Thanks. All contacts are greatly appreciated.

## 261. FA Mint Kenwood R-2000

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <z2A_4.787$l41.66664@news.intnet.net>
Source record: 1033
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349982749

## 262. FA Mint Drake MN-2000+Bauln

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <Y3A_4.788$l41.66667@news.intnet.net>
Source record: 1034
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349981120

## 263. FA Brand new Yaesu FRG-100

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <Q0A_4.786$l41.66681@news.intnet.net>
Source record: 1035
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349985329

## 264. FA Collins KWM-2A

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <D7A_4.790$l41.66723@news.intnet.net>
Source record: 1036
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349969047

## 265. FA Diamond SX-200 Boxed

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <z8A_4.791$l41.66702@news.intnet.net>
Source record: 1037
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349966546

## 266. FA Drake R4-C Nice

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <F9A_4.793$l41.66661@news.intnet.net>
Source record: 1038
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349963589

## 267. FA Very clean R4-C

Newsgroup: rec.ham-radio
Date: 2000-06-04 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <GaA_4.794$l41.66685@news.intnet.net>
Source record: 1039
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349961068

## 268. FA Rare Heathkit MM1U

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <UED_4.812$l41.66895@news.intnet.net>
Source record: 951
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349922177

## 269. FA Shure Mic

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <zFD_4.813$l41.66942@news.intnet.net>
Source record: 952
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349920445

## 270. FA Collins Accessory

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <GGD_4.814$l41.66892@news.intnet.net>
Source record: 953
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349918726

## 271. FA Mint JRC 535DL

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <_HD_4.815$l41.66929@news.intnet.net>
Source record: 954
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349916893

## 272. FA Collins KWM-2 Mint

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <XJD_4.817$l41.66910@news.intnet.net>
Source record: 955
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349911981

## 273. FA Collins 30L-1 RE MINT

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <WKD_4.818$l41.66938@news.intnet.net>
Source record: 956
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349907511

## 274. Martyn

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: EDMONTON <EDMONTON@hotmail.com>
Message-ID: <5HF_4.84320$g62.1297943@news1.rdc1.ab.home.com>
Source record: 957
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

First one to make it to the block list!

QUIT THE CROSSPOSTING!

## 275. Re: FA Collins KWM-2A

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Pete Lamasney <PeteLamasney@home.com>
Message-ID: <393B2BA4.56EA467C@home.com>
Source record: 958
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Martyn wrote:
>
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=3499047

You forgot to crosspost to rec.radio.swap

## 276. Re: FA Collins 30L-1 RE MINT

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Roger Halstead <rdhalste@tm.net>
Message-ID: <XRH_4.13846$LM4.1010297@monger.newsread.com>
Source record: 959
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I'm interested in the 30L1, but I'd fly to pick it up in person...Cash!
If you are within 80-1200 miles of central Michigan.

The only way I purchase these kinds of items on the net is to see them and
pay cash in person.

I do not in any way shape of form buy though e-bay.

--
Roger Halstead (K8RI)
www.RogerHalstead.com
N833R World's oldest Debonair? CD-2
"Martyn" <martyn@intecc.co.uk> wrote in message
news:WKD_4.818$l41.66938@news.intnet.net...
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349907511
>
>

## 277. Re: FA Shure Mic

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Ron Austin <daustin@kalnet.net>
Message-ID: <393C63B4.39106559@kalnet.net>
Source record: 960
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

all the halfwit wants to do is tie up N.G .S with this crap not smart enough to know better how do you expect any more of him everybody needs to tie up his e-mail A.D for doing this .And yes i have time to tie up N.G.S with crap also . And yes Have a NICE DAY

TW wrote:

> Can't you put all the links into one post?
>
> ---
> ----
> Martyn <martyn@intecc.co.uk> wrote in message
> news:zFD_4.813$l41.66942@news.intnet.net...
> > http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349920445
> >
> >

## 278. FA AKD VHF/UHF wavemeter

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <qdB_4.796$l41.66413@news.intnet.net>
Source record: 1040
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349957655

## 279. FA New in the box MFJ-906

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <leB_4.797$l41.66702@news.intnet.net>
Source record: 1041
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349956194

## 280. FA Collins 312-B4

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <ffB_4.798$l41.66718@news.intnet.net>
Source record: 1042
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349952067

## 281. Re: FA Collins KWM-2A

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: TW <tandb80@home.com>
Message-ID: <cLC_4.5423$r7.1155985@news1.rdc2.tx.home.com>
Source record: 1043
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

couldn't you put all these links into one post instead of post after post
after post?

---
---
Martyn <martyn@intecc.co.uk> wrote in message
news:D7A_4.790$l41.66723@news.intnet.net...
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349969047
>
>

## 282. FA 9600TNC top spec.

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <jCD_4.809$l41.66935@news.intnet.net>
Source record: 1044
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349928584

## 283. FA New Icom IC-T81

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <9DD_4.810$l41.66830@news.intnet.net>
Source record: 1045
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349926237

## 284. FA New Kenwood PB-39

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <twD_4.801$l41.66810@news.intnet.net>
Source record: 1046
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349948574

## 285. FA Drake MN-4C Mint

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <xwD_4.807$l41.66810@news.intnet.net>
Source record: 1047
Cross-posted to: alt.ham-radio,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349981120

## 286. FA New Kenwood SP-23 Speaker

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <vwD_4.804$l41.66810@news.intnet.net>
Source record: 1048
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.cb

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349943288

## 287. FA Mint Heathkit SB-220 2kw linear

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <wwD_4.806$l41.66810@news.intnet.net>
Source record: 1049
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349933942

## 288. FA ERA Microreader Decoder

Newsgroup: rec.ham-radio
Date: 2000-06-05 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <7ED_4.811$l41.66788@news.intnet.net>
Source record: 1050
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.shortwave

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349924488

## 289. How much is enough?

Newsgroup: rec.ham-radio
Date: 2000-06-06 00:00:00 UTC
From: richard d'avy <rdavy@delrio.com>
Message-ID: <qgi%4.1369$vV5.7800@newsfeed.slurp.net>
Source record: 961
Cross-posted to:
alt.ham-radio.marketplace,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap

Approximately how much tension is recommended for guy wires on a Rohn 25G tower. Mine's 40', has two sets of guys (22 & 38'), will be loaded at approx. 10 lbs. surface area. I'm in southwest Texas, it's pretty windy here.

73's

Richard

## 290. FA Collins 312B-4

Newsgroup: rec.ham-radio
Date: 2000-06-07 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <X3w%4.824$l41.68230@news.intnet.net>
Source record: 962
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=349952067

## 291. Re: How much is enough?

Newsgroup: rec.ham-radio
Date: 2000-06-07 00:00:00 UTC
From: Matt Erickson <kk5dr@hotmail.com>
Message-ID: <393EDF35.412D4308@hotmail.com>
Source record: 963
Cross-posted to:
alt.ham-radio.marketplace,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap

Tension is applied until the lines are straight, and all lines must have
equal tension applied. 200lbs. is about right.

richard d'avy wrote:

> Approximately how much tension is recommended for guy wires on a Rohn 25G
> tower. Mine's 40', has two sets of guys (22 & 38'), will be loaded at
> approx. 10 lbs. surface area. I'm in southwest Texas, it's pretty windy
> here.
>
> 73's
>
> Richard

## 292. Cherished 50 Watt ATV Fastcan Transciever

Newsgroup: rec.ham-radio
Date: 2000-06-07 00:00:00 UTC
From: "Walter R. Jones, Jr." <kc7hex@arrl.net>
Message-ID: <393EF65A.939336D5@arrl.net>
Source record: 964
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

Check out the Cherished 50 Watt ATV Fastcan Transciever at:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=348136579

73
Walt
KC7HEX

## 293. FA Collins 312B-5 mint and rare

Newsgroup: rec.ham-radio
Date: 2000-06-08 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <cmE%4.835$l41.68472@news.intnet.net>
Source record: 965
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=352921933

## 294. Re: Cherished 50 Watt ATV Fastcan Transciever

Newsgroup: rec.ham-radio
Date: 2000-06-08 00:00:00 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <mKN%4.5858$bj.347619@newsread1.prod.itd.earthlink.net>
Source record: 966
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

I would avoid this unit like the plague.

If the poster can't be honest enough to post that it's "for auction"
instead of the 'for sale' how honest do you think the condition
of the equipment will be?

Mike

Walter R. Jones, Jr. <kc7hex@arrl.net> wrote in message
news:393EF65A.939336D5@arrl.net...
> Check out the Cherished 50 Watt ATV Fastcan Transciever at:
>
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll/xxxxxxxxxxx

>
> 73
> Walt
> KC7HEX

## 295. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-06-09 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <SJg05.155$nc1.1272@newsfeed.slurp.net>
Source record: 967
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 296. Re: tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-06-10 00:00:00 UTC
From: curious_dan@my-deja.com
Message-ID: <8hsass$ui$1@nnrp1.deja.com>
Source record: 968
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb

In article <SJg05.155$nc1.1272@newsfeed.slurp.net>,
"BOB BIEKER" <tubes@hamtubes.com> wrote:
>
> BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> > Tubes for sale
> > New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> > New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> > 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6
32.00
> > 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6
35.00
> > 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> > Other amateur radio tubes are avaliable
> > Used tubes 50% off of new prices (test 70-100% of new)
> > www.hamtubes.com
> > tubes@hamtubes.com
> >
> >
> >
>
>

bieker, are these tubes good and how do you prove it? and where are
you getting them , considering they are in short supply? and oh yes,
don't tell me they test good, that really doesn't tell you much, a
mediocre tube can test good ,but it won't put out,......cd is out....

Sent via Deja.com http://www.deja.com/
Before you buy.

## 297. Re: tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-06-10 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <kwv05.649$nc1.3550@newsfeed.slurp.net>
Source record: 969
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb

<curious_dan@my-deja.com> wrote in message
news:8hsass$ui$1@nnrp1.deja.com...
> In article <SJg05.155$nc1.1272@newsfeed.slurp.net>,
> "BOB BIEKER" <tubes@hamtubes.com> wrote:
> >
> > BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> > > Tubes for sale
> > > New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> > > New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> > > 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6
> 32.00
> > > 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6
> 35.00
> > > 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> > > Other amateur radio tubes are avaliable
> > > Used tubes 50% off of new prices (test 70-100% of new)
> > > www.hamtubes.com
> > > tubes@hamtubes.com
> > >
> > >
> > >
> >
> >
>
> bieker, are these tubes good and how do you prove it? and where are
> you getting them , considering they are in short supply? and oh yes,
> don't tell me they test good, that really doesn't tell you much, a
> mediocre tube can test good ,but it won't put out,......cd is out....

dan
Obviously you must have been burned on some tubes you purchased dirt cheap
on ebay or from a swap meet
I'm not online to rip off people.Yes I use a tubetesters and a good ones at
that.
I use hickok 539c,118b,tv7 & sencore mutual conductance tube testers.All the
testers where calibrated professionally
If you have any knowledge about tubes you that they are the best testers out
there.
Occasionly a tester can be wrong .Over the years I have found the best way
to test a tube is to put it in to a circuit but
in most situations it is not feasible.

You say tubes won't put out ?? Even a weak tube will put out to a point if a
radio or amp is properly tuned buy a qualified tech It sometimes is not as

simple as replacing a tube

Track record on sales??
check ebay under my call sign n9tew
I dont sell tubes under a allies name

Why do you say tubes are in short supply???
In 5-10 years maybe
I saw plenty of tubes at the dayton hamvention
Bob

>
> Sent via Deja.com http://www.deja.com/
> Before you buy.

## 298. FA: Royce SWR RF Power Mod Field Strength Meter

Newsgroup: rec.ham-radio
Date: 2000-06-17 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <Nkz25.6866$A%3.72677@news1.rdc2.pa.home.com>
Source record: 970
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio,rec.radio.shortwave

Check it out! For Auction on Ebay for hams, CB operators, or collectors.

Royce SWR RF Power Mod Field Strength Meter

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=359261492

Carmine Prestia
K3CWP

## 299. FA: Dentron Super Tuner

Newsgroup: rec.ham-radio
Date: 2000-06-17 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <Eoz25.6870$A%3.73280@news1.rdc2.pa.home.com>
Source record: 971
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,rec.ham-radio

Check it out for auction on Ebay. Need a tuner for your QTH to help you get on the air?

Dentron Super Tuner

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=359773767

Carmine Prestia
K3CWP

## 300. Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-17 00:00:00 UTC
From: Jeroen Jansen <jeroen@Vossers.tmfweb.nl>
Message-ID: <8ienvp$loo$1@azure.nl.gxn.net>
Source record: 972
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

I'm going to buy a new cb tranciever, but i don't know witch of the 2 I should take.

I know the Lincon, because some of my friends have got them, but I hear incredable things about the Magnum Delta Force too.

I want in the first place for the SSB and in the second place for the FM.

Whitch should I take, looking at preformance and power????

I'm working here with a Shakespear Fiberglass 5/8 wave antenna, and a Alan/CTE International K222 SWR/Power meter.
and at this moment a President George (1994 edition/first edition, black display with colour letters and numbers)
(With code) and a 3 to 5 Amp. power supply (this is going to be a 20 to 22 Amp. power supply)

thanx
Jeroen Jansen
19 JJ 01
Jeroen@vossers.tmfweb.nl

## 301. Re: Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-17 00:00:00 UTC
From: Banjo Bluesman <NotARealMailAddress@die.spammer.die>
Message-ID: <QaN25.3636$eb4.289663@news.flash.net>
Source record: 973
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

Nice flame-bait, troll.

## 302. Re: Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-18 00:00:00 UTC
From: Scooter <Scooter@skipland.zzn.com>
Message-ID: <ZU_25.1555$j06.6519@newsfeed.slurp.net>
Source record: 974
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

Not to mention either are type accepted CB transceivers.

Banjo Bluesman <NotARealMailAddress@die.spammer.die> wrote in message
news:QaN25.3636$eb4.289663@news.flash.net...
> Nice flame-bait, troll.
>
>

## 303. Re: Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-18 00:00:00 UTC
From: Scooter <Scooter@skipland.zzn.com>
Message-ID: <1i%25.1558$j06.7197@newsfeed.slurp.net>
Source record: 975
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

Forgot the rest of it though. A Pres Lincoln is an excellent choice as long
as it hasn't been touched, or it has been done correctly.

Scooter <Scooter@skipland.zzn.com> wrote in message
news:ZU_25.1555$j06.6519@newsfeed.slurp.net...
> Not to mention either are type accepted CB transceivers.
>
>
> Banjo Bluesman <NotARealMailAddress@die.spammer.die> wrote in message
> news:QaN25.3636$eb4.289663@news.flash.net...
> > Nice flame-bait, troll.
> >
> >
>
>

## 304. FA: Transel Mark II A Wattmeter

Newsgroup: rec.ham-radio
Date: 2000-06-18 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <PY335.10373$A%3.89712@news1.rdc2.pa.home.com>
Source record: 976
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio

Check it out! Being auctioned on ebay a nice Transel Mark II A Wattmeter,
SWR Bridge, and AM Modulation Monitor, Max 2000 Watts.

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=360805130

## 305. Re: Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-18 00:00:00 UTC
From: Brad <ka8tok@NOSPAM.four-way.net>
Message-ID: <csfqkssmfg094vvrtau479d9aonpk2369g@4ax.com>
Source record: 977
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

That's because the are 10 Meter ham radios not CB's.

On Sun, 18 Jun 2000 03:55:02 -0400, "Scooter" <Scooter@skipland.zzn.com>
wrote:

>Not to mention either are type accepted CB transceivers.
>
>
>Banjo Bluesman <NotARealMailAddress@die.spammer.die> wrote in message
>news:QaN25.3636$eb4.289663@news.flash.net...
>> Nice flame-bait, troll.
>>
>>
>

## 306. Re: Magnum Delta Force or President Lincon????????

Newsgroup: rec.ham-radio
Date: 2000-06-18 00:00:00 UTC
From: Brad <ka8tok@NOSPAM.four-way.net>
Message-ID: <lsfqks44nt40tp9qg27bhr15q857s2990f@4ax.com>
Source record: 978
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.cb

Both are really good radios as long as they are setup properly.

On Sun, 18 Jun 2000 04:21:45 -0400, "Scooter" <Scooter@skipland.zzn.com>
wrote:

>Forgot the rest of it though. A Pres Lincoln is an excellent choice as long
>as it hasn't been touched, or it has been done correctly.
>
>
>Scooter <Scooter@skipland.zzn.com> wrote in message
>news:ZU_25.1555$j06.6519@newsfeed.slurp.net...
>> Not to mention either are type accepted CB transceivers.
>>
>>
>> Banjo Bluesman <NotARealMailAddress@die.spammer.die> wrote in message
>> news:QaN25.3636$eb4.289663@news.flash.net...
>> > Nice flame-bait, troll.
>> >
>> >
>>
>>
>

## 307. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-06-24 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <6z255.721$E82.2892@newsfeed.slurp.net>
Source record: 979
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

## 308. New ES on 144 Mhz on 24-6-2000

Newsgroup: rec.ham-radio
Date: 2000-06-24 00:00:00 UTC
From: Andre <pa5wx@amsat.org>
Message-ID: <7_855.52$55.5222@zwolle.home.nl>
Source record: 980
Cross-posted to: nl.media.radio,nl.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,se.hobby.amatorradio,tnn.radio.amateur,uk.radio.amateur

I have the new RealAudio files from the ES opening
on 2 Metre 144 Mhz 24-6-2000 on my homepage

http://www.qsl.net/pa5wx

73 Andre PA5WX

# 309. Re: New ES on 144 Mhz on 24-6-2000

Newsgroup: rec.ham-radio
Date: 2000-06-25 00:00:00 UTC
From: Ruud <ruud.brand@wxs.nl>
Message-ID: <8j4g3f$96up3$1@reader1.wxs.nl>
Source record: 981
Cross-posted to: nl.media.radio,nl.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,se.hobby.amatorradio,tnn.radio.amateur,uk.radio.amateur

Welke landen kon je werken ??
FM was ook open 'savonds.
Ruud

Andre wrote in message <7_855.52$55.5222@zwolle.home.nl>...
>I have the new RealAudio files from the ES opening
>on 2 Metre 144 Mhz 24-6-2000 on my homepage
>
>http://www.qsl.net/pa5wx
>
>73 Andre PA5WX
>
>
>
>
>
>
>

## 310. Re: New ES on 144 Mhz on 24-6-2000

Newsgroup: rec.ham-radio
Date: 2000-06-25 00:00:00 UTC
From: Rink <rink.hof@planet.nl>
Message-ID: <8j4p19$9jlfh$1@reader2.wxs.nl>
Source record: 982
Cross-posted to: nl.media.radio,nl.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,se.hobby.amatorradio,tnn.radio.amateur,uk.radio.amateur

Heb ik ook gemerkt.
5 Spaanse zenders met RDS op mijn draadantenne binnenshuis !

Wie weet welke zender "NATIONAL" op het RDS-scherm zet?
Heb ik ontvagen op 89.6.
Parallel frequenties (AF's) zijn 95.0/96.5/93.0/96.6/89.1

Rink
rink.hof@planet.nl

Ruud heeft geschreven in bericht <8j4g3f$96up3$1@reader1.wxs.nl>...
>Welke landen kon je werken ??
>FM was ook open 'savonds.
>Ruud
>
>Andre wrote in message <7_855.52$55.5222@zwolle.home.nl>...
>>I have the new RealAudio files from the ES opening
>>on 2 Metre 144 Mhz 24-6-2000 on my homepage
>>
>>http://www.qsl.net/pa5wx
>>
>>73 Andre PA5WX
>

## 311. tubes for sale

Newsgroup: rec.ham-radio
Date: 2000-06-30 00:00:00 UTC
From: BOB BIEKER <tubes@hamtubes.com>
Message-ID: <vJZ65.675$JZ4.2231@newsfeed.slurp.net>
Source record: 983
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

```
BOB BIEKER <tubes@hamtubes.com> wrote in message news:...
> Tubes for sale
> New m/p 6js6c & the 12by7 driver 70.00 (35.00 each)
> New m/p ge 6jb6a or 6146w & 12by7 or 6cl6 driver 38.00 (19.00 each)
> 6lq6 35.00 6lf6 40.00 20lf6 40.00 6lr6 25.00 6jg6 25.00 6kd6 32.00
> 6lb6 20.00 24lq6 18.00 31lq6 15.00 30kd6 20.00 35lr6 18.00 6kv6 35.00
> 6cl6 5.00 12by7 7.00 6bq5 12.00 6v6gt 10.00 6hs6 7.00
> Other amateur radio tubes are avaliable
> Used tubes 50% off of new prices (test 70-100% of new)
> www.hamtubes.com
> tubes@hamtubes.com
>
>
>
```

# 312. Re: MICOR C73RXB repeater

Newsgroup: rec.ham-radio
Date: 2000-07-01 00:00:00 UTC
From: Hulen Smith <hcsmith@ijntb.net>
Message-ID: <395E7E3D.C880A943@ijntb.net>
Source record: 984
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio

Answer to your question is yes. However, you wouldn't want to have in done because of severe degradation
in receiver sensitivity and low transmit power output. Components can be changed but not worth the time and trouble, being a Micor that is....IMHO. If your looking to convert a commercial radio or repeater, look for one
in the low or mid vhf range. I have converted quite a few of these with acceptable to as spec performance.
Good luck.

Best
hulen smith
wb5uoi & commercial L

richard d'avy wrote:

> I've come on to a Motorola Micor C73RXB repeater that is tuned around 170
> MHz. My question is can these repeaters be tuned down into the two meter
> band. I have the manuals they say that the PA operates from 162 - 174, and
> the exciter from 150.8 - 174. I know that the ExecII radios could be "slid"
> down some outside of their specs, how about these anybody know?
>
> Thanks
>
> Richard /N5YPJ

## 313. Telegraph Key Collection Liquidation

Newsgroup: rec.ham-radio
Date: 2000-07-10 00:00:00 UTC
From: Kevin <murray@spybusters.com>
Message-ID: <3969D6C2.C916AB24@spybusters.com>
Source record: 985
Cross-posted to:
alt.ham-radio.hf,alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=377809566

Lots of nice pictures.
I am auctioning these for a friend of mine.
Thank you for your consideration.

Kevin

## 314. FS: ADI AT-600 dual Bander Losts of Extras 3 days left

Newsgroup: rec.ham-radio
Date: 2000-07-12 00:00:00 UTC
From: Boilermaker <nospam@nicetry.org>
Message-ID: <60Ua5.18130$7i6.319757@zombie.newscene.com>
Source record: 986
Cross-posted to: alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=377882074

## 315. Re: ADI AT-600 dual Bander Losts of Extras 3 days left

Newsgroup: rec.ham-radio
Date: 2000-07-12 00:00:00 UTC
From: Roger Halstead <rdhalste@tm.net>
Message-ID: <F%0b5.876$Y91.123495@newshog.newsread.com>
Source record: 987
Cross-posted to: alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

Why mark FS when it's FA.

--
Roger Halstead (K8RI) www.RogerHalstead.com
N833R World's Oldest Debonair? s# CD-2

"Boilermaker" <nospam@nicetry.org> wrote in message
news:60Ua5.18130$7i6.319757@zombie.newscene.com...
> http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=377882074
>
>
>
>
>

## 316. Re: ADI AT-600 dual Bander Losts of Extras 3 days left

Newsgroup: rec.ham-radio
Date: 2000-07-13 00:00:00 UTC
From: Boilermaker <nospam@nicetry.org>
Message-ID: <wccb5.500$5s4.9662@zombie.newscene.com>
Source record: 988
Cross-posted to: alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

sorry marked it wrong
Mitch

--
http://www.palmfilez.com/ Shareware, freeware for the palm / visor
organizer

"Roger Halstead" <rdhalste@tm.net> wrote in message
news:F%0b5.876$Y91.123495@newshog.newsread.com...
> Why mark FS when it's FA.

## 317. FA Telegraph Key Collection Liquidation - Final hours - Great photos

Newsgroup: rec.ham-radio
Date: 2000-07-15 00:00:00 UTC
From: Kevin <murray@spybusters.com>
Message-ID: <3970813D.2E84850B@spybusters.com>
Source record: 989
Cross-posted to:
alt.ham-radio.hf,alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.swap

FINAL HOURS

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=377809566

Lots of nice pictures.
I am auctioning these for a friend of mine.
Thank you for your consideration.

Kevin

## 318. FL 2100-F

Newsgroup: rec.ham-radio
Date: 2000-07-15 00:00:00 UTC
From: CJ Jeff <fourwheelinjeepcj5@yahoo.com>
Message-ID: <gH%b5.17461$8u4.197405@news1.rdc1.bc.home.com>
Source record: 990
Cross-posted to:
alt.ham-radio,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I just bought one of these and am kicking myself . If anyone wants a 2100-F
that looks like new , see this one I found on E-bay .

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=380989353

http://homepages.go.com/~jagzilla2345/YaesuFL2100F < Picture of
it

## 319. Please visit my web page

Newsgroup: rec.ham-radio
Date: 2000-07-19 00:00:00 UTC
From: Ron Hutchison <w4et@ispchannel.com>
Message-ID: <_Bld5.2622$0H4.1933443@news1.onlynews.com>
Source record: 991
Cross-posted to: pnet.rec.radio.amateur.talk,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebr

I would like to invite you to visit my Amateur Radio Web Page.

The URL is http://www.geocities.com/w4et.geo/

It has the following links of interest to amateurs.

Weather Pages
Callsign Lookup with Vanity Information
Individual/Club Amateur Radio Pages
U.S. Amateur Radio Frequency Guide
Links to CW (Morse Code) Pages
Kentucky Army MARS Page
National Traffic Links
Digital Modes Links
Propagation Pages
Search Engines
Pages dealing with Space exploration
Shortwave Radio Frequency Guide
DX/Contest Pages
Links to Radio Magazines
Local (Murray, Ky.) VHF-UHF Frequencies
VHF Sideband Pages
SAMPLES OF MY QSL CARD DESIGNS
FCC Homepage
FCC Amateur Radio Service

Thanks and 73
DE Ron - W4ET

## 320. Re: Please visit my web page

Newsgroup: rec.ham-radio
Date: 2000-07-19 00:00:00 UTC
From: Louis Albert <lalbert@uakron.edu>
Message-ID: <397632A1.1CB89A6@uakron.edu>
Source record: 992
Cross-posted to: pnet.rec.radio.amateur.talk,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebr

After Ron's "page" please link to my "page's." I hope my "pages" are
both enjoyable and information. The idea of a internet page is never
done!
http://ifip.com/wa8phd.htm

Lou WA8PHD
http://www.ifip.com/

Ron Hutchison wrote:

> I would like to invite you to visit my Amateur Radio Web Page.
>
> The URL is http://www.geocities.com/w4et.geo/
>
> It has the following links of interest to amateurs.
>
> Weather Pages
> Callsign Lookup with Vanity Information
> Individual/Club Amateur Radio Pages
> U.S. Amateur Radio Frequency Guide
> Links to CW (Morse Code) Pages
> Kentucky Army MARS Page
> National Traffic Links
> Digital Modes Links
> Propagation Pages
> Search Engines
> Pages dealing with Space exploration
> Shortwave Radio Frequency Guide
> DX/Contest Pages
> Links to Radio Magazines
> Local (Murray, Ky.) VHF-UHF Frequencies
> VHF Sideband Pages
> SAMPLES OF MY QSL CARD DESIGNS
> FCC Homepage
> FCC Amateur Radio Service
>
> Thanks and 73
> DE Ron - W4ET

## 321. FA: MFJ CWF-2 Active Audio Filter

Newsgroup: rec.ham-radio
Date: 2000-07-25 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <eN6f5.63344$A%3.842624@news1.rdc2.pa.home.com>
Source record: 993
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,rec.ham-radio,rec.radio.shortwave

For Auction on ebay an older MFJ filter that would be nice for the QRPer and CW Op without laying out a lot of cash. See the following URL:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=391421287

Thank you.
Carmine W. Prestia, Jr.
73 K3CWP

## 322. FA: Murch UT 2000-B Universal Transmatch 160 - 10 Meters

Newsgroup: rec.ham-radio
Date: 2000-07-28 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <IH4g5.69964$A%3.929578@news1.rdc2.pa.home.com>
Source record: 994
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.ham-radio.rtty,rec.ham-radio

An excellent value in a good transmatch just posted on ebay for anyone interested.

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=394306369

Thanks for looking.

Carmine Prestia, K3CWP

## 323. 50 MHz DX Bulletin (030)

Newsgroup: rec.ham-radio
Date: 2000-07-30 00:00:00 UTC
From: OZ6OM <oz6om_nospammail_@qsl.net>
Message-ID: <0vKg5.7281$h3.70957@news000.worldonline.dk>
Source record: 995
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,se.hobby.amatorradio,uk.radio.amateur

Dr OM/YL

This mail to inform interested that the latest
edition of the OZ50MHz DX Bulletin #00-030 is now
uploaded at my website, at the adress;

http://www.qsl.net/oz6om/

Please have in mind that the OZ50MHz DX Bulletin
usually is uploaded late Saturday evening (UT time)

vy 73 de OZ6OM / OZ7M "Matt"

## 324. Re: A VENDREDI .....!

Newsgroup: rec.ham-radio
Date: 2000-08-01 00:00:00 UTC
From: elektros2@yahoo.com
Message-ID: <39865cae.1506150@news.cis.dfn.de>
Source record: 996
Cross-posted to: nl.media.radio,nl.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,se.hobby.amatorradio,tnn.radio.amateur,uk.radio.amateur

```
On Sat, 08 Jul 100 21:00:57 GMT, fra494@magic.fr wrote:
Pas de CB sur les newsgroups de hams, s'il vous plait!!!
N3KIP
>
>A VENDREDI......
>
>
>******************* EXPEDITION PACKET SPECIALE 14 JUILLET 2000 ****************
>
>Date: 14 JUILLET 2000.
>Bande 11 Metres.
>FREQUENCY: 27.405 Mhz ou Kanal 40.
>MODE: FM
>VITESSE/ 1200 Bds
>CONFIRMATION DES CONTACTS PAR CARTES QSL.
>A PLUS SUR LA QRG
>RF29FN.
>
>
```

## 325. HELP: Icom IC-751A

Newsgroup: rec.ham-radio
Date: 2000-08-03 00:00:00 UTC
From: Howard P <howard.g7lqy@btinternet.com>
Message-ID: <8mcfnh$eph$1@neptunium.btinternet.com>
Source record: 997
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.mods,att.ham-radio,rec.ham-radio,uk.radio.amateur

Hi all

anybody know how to open up tx range, to use on 27mhz??
been told that there is a mod that opens this rig up so that there
are no gaps on the ham bands

look forward to any replys

howard

## 326. Re: HELP: Icom IC-751A

Newsgroup: rec.ham-radio
Date: 2000-08-03 00:00:00 UTC
From: yvonne young <yj_young@lineone.net>
Message-ID: <8mcm8o$2e5$1@supernews.com>
Source record: 998
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.mods,att.ham-radio,rec.ham-radio,uk.radio.amateur

ring up icom at hearn bay and tell them you have a rig that has been opened
up on the rx and ask them what number diode is it to close the wide band rx
up.
when they tell you the number youll be able to cut that diode and expand
your rx.thats all i did
Howard P <howard.g7lqy@btinternet.com> wrote in message
news:8mcfnh$eph$1@neptunium.btinternet.com...
> Hi all
>
> anybody know how to open up tx range, to use on 27mhz??
> been told that there is a mod that opens this rig up so that there
> are no gaps on the ham bands
>
> look forward to any replys
>
> howard
>
>
>

# 327. WTB: ICOM HM-36 & FS: ICOM HM-14

Newsgroup: rec.ham-radio
Date: 2000-08-08 00:00:00 UTC
From: Amateur Radio Operator KC4OXP <kc4oxp@flash.net>
Message-ID: <67Lj5.10294$5A2.177859@news.flash.net>
Source record: 999
Cross-posted to:
alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Subject basically says it all!

I'm looking for the original mic for the Icom IC-737 which the manual says it's a Icom HC-36. Please email me directly at ngwd@flash.net or kc4oxp@flash.net

I have for sale, a Icom HC-14 (which I believe went to the ICOM 706!? It has the keypad on the back of the mic, the condition of the mic is excellent! Best reasonable offer. email ngwd@flash.net or kc4oxp@flash.net .

73 Daniel KC4OXP

## 328. Re: HELP: Icom IC-751A

Newsgroup: rec.ham-radio
Date: 2000-08-10 00:00:00 UTC
From: 2findit <no_spam@thanks.com>
Message-ID: <sp5lrolpn4t94@corp.supernews.com>
Source record: 901
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.mods,att.ham-radio,rec.ham-radio,uk.radio.amateur

Greetings Howard..

Perhaps it's actually time to consider exploring alternatives to such tactics and finely obtain your amateur license? This may actually take stretching your abilities and imagination beyond 11 meters...

Cheers,
Gary

I can only hope the 751A sees more use than that band (legally).

Howard P <howard.g7lqy@btinternet.com> wrote in message news:8mcfnh$eph$1@neptunium.btinternet.com...
> Hi all
>
> anybody know how to open up tx range, to use on 27mhz??
> been told that there is a mod that opens this rig up so that there
> are no gaps on the ham bands
>
> look forward to any replys
>
> howard
>
>
>

## 329. FA: Kenwood TS-440S

Newsgroup: rec.ham-radio
Date: 2000-08-10 00:00:00 UTC
From: Dave <ws2l@monmouth.com>
Message-ID: <8muhgg$o8i$1@news.monmouth.com>
Source record: 1000
Cross-posted to: alt.ham-radio,alt.ham-radio.ssb,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.misc

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=402587800

## 330. INFO WANTED - ALPHA HF Transciever

Newsgroup: rec.ham-radio
Date: 2000-08-17 00:00:00 UTC
From: Frank Scott <mediator@bigpond.net.au>
Message-ID: <8pQm5.3349$Xg.34976@news-server.bigpond.net.au>
Source record: 902
Cross-posted to: alt.ham-radio.hf,aus.radio.amateur.misc,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors

Any info on the ALPHA 20Mt rig , published as a series in UK Maga HAM RADIO
TODAY August - November 1984.
Originally sold as a kit by WPO Communications in UK.
NEED last part of series (part 3)
any other info appreciated
73s
Frank
VK3BFC

# 331. Re: INFO WANTED - ALPHA HF Transciever

Newsgroup: rec.ham-radio
Date: 2000-08-17 00:00:00 UTC
From: lpdavies@bc.seflin.org
Message-ID: <8nhb06$q7@nntp.seflin.org>
Source record: 903
Cross-posted to: alt.ham-radio.hf,aus.radio.amateur.misc,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors

How to get photocopies of articles

What will it cost?

For the first article, the cost is £2.75. If you order other articles
at the same time, add £2.00 per article. Note that multiple parts
count as separate articles. Please add postage and packing at £1.25
(£2.00 for overseas surface mail).

Do I need to specify anything?

We publish several books and magazines so it is important to state
that the article comes from Radio Today. Please also give the article
title as closely as you can, and the year and issue it appeared in.

How do I order?

Cheques should be drawn on a UK bank and made payable to the
publisher: Radio Society of Great Britain.

Send to: Radio Today Photocopy Service, RSGB Sales, Lambda House,
Cranborne Road, Potters Bar, Herts EN6 3JE.

Or you can make a credit-card order by e-mail to sales@rsgb.org.uk, by
telephone to 01707 659015, or by fax to 01707 645105.

Back Numbers Index

Radio Today Site Index

rtoday@rsgb.org.uk

GL
--
Paul W2SYF/4 Ft Lauderdale EL96vc
"Heisenberg may have slept here... "
Leslie Paul Davies
lpdavies@bc.seflin.org

## 332. FS: Super Efficient 40M QRP Rig

Newsgroup: rec.ham-radio
Date: 2000-08-18 00:00:00 UTC
From: Reed White <alta@pioneer.net>
Message-ID: <399D6E11.BAC0E3F1@pioneer.net>
Source record: 904
Cross-posted to: rec.radio.swap,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.swap,rec.radio.amateur.equipment,alt.ham-radio.marketplace,rec.radio.amateur

FS: NorCal 40A 40-meter QRP Transceiver

The NorCal 40A is perhaps the most efficient and clean-design
single-band QRP rig made. The receiver uses only 16 ma!
This one was built by an HP electrical engineer, and modified
to work reliably from 10-15v.

Band: 40m
Transmitter: 2w at 13 v. Very efficient.
Receiver: 4-xtal filter, RIT, Uses only 16 ma.

Available at www.ebay.com. Search for "norcal".
Auction ends Sunday, Aug 20.

... Reed K7FLY

## 333. Re: HELP: Icom IC-751A

Newsgroup: rec.ham-radio
Date: 2000-08-19 00:00:00 UTC
From: Robert Giuliani <robtg@worldnet.att.net>
Message-ID: <2Yvn5.16720$4T.995410@bgtnsc07-news.ops.worldnet.att.net>
Source record: 905
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.mods,att.ham-radio,rec.ham-radio,uk.radio.amateur

Stop hacking such as fine rig as the 751A

yvonne young <yj_young@lineone.net> wrote in message
news:8mcm8o$2e5$1@supernews.com...
> ring up icom at hearn bay and tell them you have a rig that has been
opened
> up on the rx and ask them what number diode is it to close the wide band
rx
> up.
> when they tell you the number youll be able to cut that diode and expand
> your rx.thats all i did
> Howard P <howard.g7lqy@btinternet.com> wrote in message
> news:8mcfnh$eph$1@neptunium.btinternet.com...
> > Hi all
> >
> > anybody know how to open up tx range, to use on 27mhz??
> > been told that there is a mod that opens this rig up so that there
> > are no gaps on the ham bands
> >
> > look forward to any replys
> >
> > howard
> >
> >
> >
>
>

## 334. Re: HELP: Icom IC-751A

Newsgroup: rec.ham-radio
Date: 2000-08-19 00:00:00 UTC
From: Robert Giuliani <robtg@worldnet.att.net>
Message-ID: <tZvn5.16722$4T.990491@bgtnsc07-news.ops.worldnet.att.net>
Source record: 906
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.mods,att.ham-radio,rec.ham-radio,uk.radio.amateur

I agree completely with you. There are virtually no difficult test left to obtain a ham ticket these days.

2findit <no_spam@thanks.com> wrote in message news:sp5lrolpn4t94@corp.supernews.com...
> Greetings Howard..
>
> Perhaps it's actually time to consider exploring alternatives to such
> tactics and finely obtain your amateur license? This may actually take
> stretching your abilities and imagination beyond 11 meters...
>
> Cheers,
> Gary
>
> I can only hope the 751A sees more use than that band (legally).
>
>
>
> Howard P <howard.g7lqy@btinternet.com> wrote in message
> news:8mcfnh$eph$1@neptunium.btinternet.com...
> > Hi all
> >
> > anybody know how to open up tx range, to use on 27mhz??
> > been told that there is a mod that opens this rig up so that there
> > are no gaps on the ham bands
> >
> > look forward to any replys
> >
> > howard
> >
> >
> >
>
>

## 335. 50 MHz DX Bulletin (#33)

Newsgroup: rec.ham-radio
Date: 2000-08-20 00:00:00 UTC
From: OZ50MHz DX Bulletin <oz6om_nospammail_@qsl.net>
Message-ID: <XuZn5.1884$uy1.26209@news000.worldonline.dk>
Source record: 907
Cross-posted to: nl.radio.amateur,rec.ham-radio

Dr OM/YL

This mail to inform interested that the latest
edition of the OZ50MHz DX Bulletin #00-033 is now
uploaded at my website, at the adress;

http://www.qsl.net/oz6om/

Please have in mind that the OZ50MHz DX Bulletin
usually is uploaded late Saturday evening (UT time)

vy 73 de OZ6OM / OZ7M "Matt"

## 336. info: Amperex 2mtr amp

Newsgroup: rec.ham-radio
Date: 2000-08-22 00:00:00 UTC
From: "Frank A. Scaraglino" <fas@rtp.ericsson.se>
Message-ID: <39A28203.4EE9BCF1@rtp.ericsson.se>
Source record: 908
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.swap,rec.radio.swap,rec.ham-radio.swap

I have an Amperex solid state 2meter amp. It is 100w mobile unit
(13.8vdc)
I am looking for a schematic for this unit. Can anyone help?
Frank

ka2fwc@ipass.net

## 337. HT1000 Very Large Freq coverage

Newsgroup: rec.ham-radio
Date: 2000-08-22 00:00:00 UTC
From: Joe <kb9tfh@cyberlink.com>
Message-ID: <XgEo5.14360$0z2.662439@news-east.usenetserver.com>
Source record: 909
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.swap

4 Refurbished with new batt and charger and antenna HT1000s. These radios
are UHF and can be programed from
375-575 mhz. These radios are in brand new condition and work fabulisly.
These radio are one of a kind i will program them and sell them for 450
each...This is a deal you can not pass up.....

## 338. Handheld two way and CB radios

Newsgroup: rec.ham-radio
Date: 2000-08-27 00:00:00 UTC
From: "Mr. H" <96Intruder800@home.com>
Message-ID: <H7eq5.16362$QW4.206037@news1.rdc1.mi.home.com>
Source record: 910
Cross-posted to: alt.ham-radio,alt.radio.amateur,rec.ham-radio,rec.radio,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.misc

Does anyone know how I can increase the distance on a Motorola two way handheld radio and a CB handheld (not yet bought)? Recommendation of name brand to make it easier is appreciated.

Thanks

## 339. Re: Handheld two way and CB radios

Newsgroup: rec.ham-radio
Date: 2000-08-28 00:00:00 UTC
From: jamesrhampton@my-deja.com
Message-ID: <8oce4a$kl7$1@nnrp1.deja.com>
Source record: 911
Cross-posted to: alt.ham-radio,alt.radio.amateur,rec.ham-radio,rec.radio

In article <H7eq5.16362$QW4.206037@news1.rdc1.mi.home.com>,
"Mr. H" <96Intruder800@home.com> wrote:
> Does anyone know how I can increase the distance on a Motorola two way
> handheld radio and a CB handheld (not yet bought)? Recommendation of
name
> brand to make it easier is appreciated.
>
> Thanks
>
Seriously, about the only way to obtain good range with an HT is with the appropriate license and through a repeater. CB handhelds have very inefficient antenna/ground systems and also suffer the same problem that VHF/UHF transceivers have - line of sight range. Assuming using the standard square root of twice the height in feet yields the range in miles, you're only going to get a little over 3 miles to radio horizon holding the handheld 5 feet off the ground (yielding somewhat over 6 miles between HTs without a repeater. Granted, if you're on a hill top or on the second floor of your house, you get more range (also more range to a base with an antenna up higher). But working through a repeater which will likely be on a tower on a hill, you may well be 20 miles away from the repeater and be able to use it with the HT - and the repeater will give you a good working coverage many miles beyond that - especially to higher power mobiles and/or bases. Oh, yes, you can hook them into a standard antenna on top of the roof or whatever, but then you are defeating the advantage the HT has, which is portability. Besides, most HTs can suffer from intermod - I know, I live in the city and my 440 HT is unusable on a couple of repeaters when I travel through an area a few blocks away from my house.
73s from Rochester, NY
Jim AA2QA

Sent via Deja.com http://www.deja.com/
Before you buy.

## 340. Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: mdsmith.removethis@tir.com
Message-ID: <39abd698.439771027@216.40.143.104>
Source record: 912
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

Hello,

My name is Marc Smith, my call sign is KC8ORT. Last weekend I installed a new Kenwood TM-D700. Yesterday I was using the Cross-Band repeater function of it and was told by one of the maintainers of the local repeaters in my area that operating in CBR mode was illegal. Before I continue, let me explain how I was Cross-Band repeating first.

On my HT I was transmitting and receiving on a single UHF frequency. My mobile was setup to listen on UHF and retransmit anything coming in on UHF to the input of a local repeater. In reverse, it was setup to retransmit anything coming in on the output of the repeater to the UHF frequency.

I was told that because I am the control operator of the CBR station (the mobile) I have to ID every 10 minutes on the frequencies it transmits on. Because I am the control operator of my HT and the mobile Cross Band Repeater, when I ID on my HT and it is retransmitted on the Mobile, it's being retransmitted with my ID and is legal. That's not the problem. The problem came in when the CBR retransmits the output of the repeater on the UHF frequency. When it retransmits on the UHF frequency, the only ID on that transmission is the ID being transmitted on the Repeater and therefore illegal.

Is that accurate?

That is what I was told. However, after talking to other hams who I know use Cross Band Repeating, I was more confused than ever. One person said it was completely legal. Another person said it was controversial.

I am very confused on the legality of using the Cross Band Repeater function of my radio now. I am not using it as a permanent repeater installation, I am using it to extend the capabilities of my HT so when I am out of my vehicle I can access local repeaters on low power and so I can access repeaters that I can not access with my HT. Also, I work in an office building that seems to act like a big RF shield. I can not receive any repeaters in my building at all but outside I can just fine. Cross Band repeating would enable me to use the repeaters in my area from within the office building where I work. With out CBR, I am unable to access any repeaters.

Thank you for any assistance you can provide.

Marc D Smith - KC8ORT
mdsmith@tir.com

## 341. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: Cap'n Crunch <kcfamily@tir.com>
Message-ID: <7GRq5.40890$Pi.1251227@nntp3.onemain.com>
Source record: 913
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

A simple fix below:..... read on.

> My name is Marc Smith, my call sign is KC8ORT. Last weekend I
> installed a new Kenwood TM-D700. Yesterday I was using the Cross-Band
> repeater function of it and was told by one of the maintainers of the
> local repeaters in my area that operating in CBR mode was illegal.
> Before I continue, let me explain how I was Cross-Band repeating
> first.
>
> On my HT I was transmitting and receiving on a single UHF frequency.
> My mobile was setup to listen on UHF and retransmit anything coming in
> on UHF to the input of a local repeater. In reverse, it was setup to
> retransmit anything coming in on the output of the repeater to the UHF
> frequency.

One way to avoid some of the problems you're having is to only use the UHF side of the HT transmit to your remote VHF CBR (I make the assumption that you're using a dual band HT) and use the VHF portion of your HT to listen directly to the 2m repeater.... this'll eliminate the retransmission of the repeater output on UHF (saves your base or car battery the extra wear and tear). Generally, a repeater (hi power & tall antenna) is easy to recieve on an HT, even though you might have trouble 'gettin' in' with the same HT. Use your CBR only to help you 'get in'

You should be able to set up your CBR with tone limited access and be able control it (on/off, etc) from your HT via tone as well.... if the CBR is left on without a control op present at the control point (your HT or at the base) then you probably oughta' look into an ID cicuit AND (IMPORTANT) check with your area's repeater coordination group as to what frequencies you should be using.

> I was told that because I am the control operator of the CBR station
> (the mobile) I have to ID every 10 minutes on the frequencies it
> transmits on. Because I am the control operator of my HT and the
> mobile Cross Band Repeater, when I ID on my HT and it is retransmitted
> on the Mobile, it's being retransmitted with my ID and is legal.
> That's not the problem. The problem came in when the CBR retransmits
> the output of the repeater on the UHF frequency. When it retransmits
> on the UHF frequency, the only ID on that transmission is the ID being
> transmitted on the Repeater and therefore illegal.
>
> Is that accurate?
>
> That is what I was told. However, after talking to other hams who I

> know use Cross Band Repeating, I was more confused than ever. One
> person said it was completely legal. Another person said it was
> controversial.
>
> I am very confused on the legality of using the Cross Band Repeater
> function of my radio now. I am not using it as a permanent repeater
> installation, I am using it to extend the capabilities of my HT so
> when I am out of my vehicle I can access local repeaters on low power
> and so I can access repeaters that I can not access with my HT. Also,
> I work in an office building that seems to act like a big RF shield.
> I can not receive any repeaters in my building at all but outside I
> can just fine. Cross Band repeating would enable me to use the
> repeaters in my area from within the office building where I work.
> With out CBR, I am unable to access any repeaters.
>
>
> Thank you for any assistance you can provide.
>
>
>
>
> Marc D Smith - KC8ORT
> mdsmith@tir.com

## 342. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: mdsmith.removethis@tir.com
Message-ID: <39abec04.445254612@216.40.143.104>
Source record: 914
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

On Tue, 29 Aug 2000 12:43:27 -0400, "Cap'n Crunch" <kcfamily@tir.com>
wrote:

>A simple fix below:..... read on.
>
<snip>
>
>One way to avoid some of the problems you're having is to only use the UHF
>side of the HT transmit to your remote VHF CBR (I make the assumption that
>you're using a dual band HT) and use the VHF portion of your HT to listen
>directly to the 2m repeater.... this'll eliminate the retransmission of the
>repeater output on UHF (saves your base or car battery the extra wear and
>tear).

You are correct in assuming I have a dual band HT. It's Kenwood a
TH-D7A (nice HT btw). This is exactly what the guy told me last
night. I understand what you are saying but I don't know how to do
that with my radio. I don't expect you to know how to do it (I have a
Kenwood TM-D700). If I put the mobile into Cross band mode, it
automatically retransmits back to me. How do I stop it from doing
that?

>Generally, a repeater (hi power & tall antenna) is easy to recieve
>on an HT, even though you might have trouble 'gettin' in' with the same HT.
>Use your CBR only to help you 'get in'

I'd still be back to square one at work. I can't even get a local
radio station, let alone pick up a repeater.

>
>You should be able to set up your CBR with tone limited access and be able
>control it (on/off, etc) from your HT via tone as well.... if the CBR is
>left on without a control op present at the control point (your HT or at the
>base) then you probably oughta' look into an ID cicuit AND (IMPORTANT) check
>with your area's repeater coordination group as to what frequencies you
>should be using.

I would only be doing the cross-band from remote control. I use my HT
to bring up the CBR and use it to take it down as well as control the
power, freq, etc... I would only be using the CBR when I am remote
controling the mobile and only to access a repeater I can't get to
with only the HT.

>
>

<snip>

## 343. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: tleonard@my-deja.com
Message-ID: <8oh7e4$6b5$1@nnrp1.deja.com>
Source record: 915
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio

1) Go to WWW.ARRL.ORG
2) Click SEARCH.
3) Enter Cross-band.

The third link is an article by Bob Witmer, W3RW, entitled
"Crossband-Repeater Operation" which fully explains various
configurations as well as what is legal.

In article <39abec04.445254612@216.40.143.104>,
mdsmith.removethis@tir.com wrote:
> On Tue, 29 Aug 2000 12:43:27 -0400, "Cap'n Crunch" <kcfamily@tir.com>
> wrote:
>
> >A simple fix below:..... read on.
> >
> <snip>
> >
> >One way to avoid some of the problems you're having is to only use
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> >side of the HT transmit to your remote VHF CBR (I make the assumption
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> >you're using a dual band HT) and use the VHF portion of your HT to
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> >directly to the 2m repeater.... this'll eliminate the retransmission
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> You are correct in assuming I have a dual band HT. It's Kenwood a
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> night. I understand what you are saying but I don't know how to do
> that with my radio. I don't expect you to know how to do it (I have a
> Kenwood TM-D700). If I put the mobile into Cross band mode, it
> automatically retransmits back to me. How do I stop it from doing
> that?
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> >Generally, a repeater (hi power & tall antenna) is easy to recieve
> >on an HT, even though you might have trouble 'gettin' in' with the
same HT.
> >Use your CBR only to help you 'get in'
>
> I'd still be back to square one at work. I can't even get a local
> radio station, let alone pick up a repeater.

>
> >
> >You should be able to set up your CBR with tone limited access and be
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> >control it (on/off, etc) from your HT via tone as well.... if the CBR
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> >left on without a control op present at the control point (your HT or
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> >with your area's repeater coordination group as to what frequencies
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> >should be using.
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> I would only be doing the cross-band from remote control. I use my HT
> to bring up the CBR and use it to take it down as well as control the
> power, freq, etc... I would only be using the CBR when I am remote
> controling the mobile and only to access a repeater I can't get to
> with only the HT.
>
> >
> >
> <snip>
>

Sent via Deja.com http://www.deja.com/
Before you buy.

## 344. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: Ralph Mowery <rmowery@dialpoint.net>
Message-ID: <39AC2F2C.62401753@dialpoint.net>
Source record: 916
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio

The part below was from an issue of QST. Not sure how current the rules are.
One thing about the cross band repeat is that you do not have a way of cutting off the transmitter from where you are.

Q: How can I make my station into a crossband repeater?
A: Modern dualband or triband VHF/UHF rigs often have the capability of crossband operation. When operating in this mode, the users may call them "crossband repeaters. Actually they are often "remote bases," such as when they are used to allow an operator with a hand-held radio to access a repeater from a location where he or she would normally not be able to do so.
A "crossband repeater" (or "portable remote base") operation is okay as long as several conditions are met:
(1) The user communicates with his crossband rig via the UHF side. Since this serves as the control and voice uplink, it is a form of auxiliary operation and must be conducted on authorized auxiliary frequencies above 222.15 MHz. Since the operator is the control operator, that person must actually be able to control the station! That person must be able to turn it off locally or remotely if a problem develops. If it can't be controlled, it's not legal [97.7, 97.201, 97.213]!
(2) If the control link fails, the remote station must shut down within three minutes, which means a 3-minute timer is required [97.213].
(3) The unattended station must be identified on all frequencies on which it transmits. Since this is a type of remote base, the users who identify over the UHF uplink to the dualband radio also serve to identify the VHF output of the mobile fig. In the other direction, however, there is no way for the control operator to identify the UHF downlink

from the mobile remote base, so some form of automatic identification must be employed [97.119]. Unfortunately, few manufacturers include the capabilities listed above in their figs. Hence, to be fully legal, some form of add-on controller may be necessary.
Another use for crossband operation is to link together two existing repeaters on different bands, usually done on a temporary basis during an emergency, a drill or a special event. The rules above apply.
In both examples cited above, the control requirement can be satisfied by having a control operator at the station, thus making it a locally controlled station. Although this may not always be convenient, it is a way to satisfy all of the station control requirements.

Q: Should I contact my frequency coordinator even if my crossband repeater is temporary?
A: Yes, because you might be transmitting on a repeater input (or a link or control frequency for some unknown repeater) and you could unknowingly cause interference.

Contact your local frequency coordinator for a recommendation as to what frequencies to use. Many coordinators have set aside frequency pairs that are designated specifically for temporary, portable or emergency repeaters. For the name and address of your frequency coordinator, see the latest edition of The ARRL Repeater Directory or check the listing on the ARRL Web page at: http:/Iwww.arrl.orglfleldl reguiationslfreqcoord.html.

Q: What are ancillary functions?
A: They are user functions. The FCC makes a distinction between functions which the repeater users can perform on the repeater input (activating a crossband link, getting a weather or time-of-day report, or making a phone call via the autopatch, for example), and those primary control functions reserved exclusively for the control operators in effecting basic control of the station. The rules state that "ancillary (which also means "secondary") functions" of a repeater that are available to users on the in-

put channel are not considered remotely controlled functions of the station" [97.205(e)]. These "user" functions are conducted on the repeater's input frequency. However, the primary control functions (turning the repeater on or offl for example) must be performed via the repeater' 5 primary control system which is separate from the input frequency. By the way, there is nothing to prevent implementing some form of "emergency backup" means to shut down a repeater via its regular input frequency, as long as the turn-on function can only be performed via the pflmary control system.

Q: Are "closed" repeaters legal?
A: Yes. The FCC even says so in Part 97 in stating "...Limiting the use of a repeater to only certain users is permissible" [97.205(e)]. Just because a repeater may use some form of coded access, such as CTCSS, does not necessarily mean that it is a "closed" repeater. Many 'open" repeaters employ coded access to eliminate or reduce various types of interference, not to restrict who is welcome to use the machine. Also, there is no FCC rule that requires a repeater' 5 licensee or sponsor to build a repeater or allow use by other operators. A repeater is not a public utility-you don't have a "fight" to use it. If you use that station in a manner that the owner finds objectionable, for whatever reason, that person has every right to revoke your privilege of using it!

Q: What other Part 97 rules concerning repeaters should I be aware of?
A: Amateurs should know that:

(1) Novices can't operate as repeater stations [97.205(a)].
(2) Repeaters may operate on any frequency authofized to the Amateur Radio Service above 29.5 MHz except for 50.0 - 51.0, 144.0 - 144.5, 145.5 - 146.0, 222.0 - 222.15, 431 - 433 and 435 - 438 MHz [97.205(b)]. Note that these frequencies include both the input and output frequencies of all repeaters [97.205(b)].
(3) Two repeater licensees must work to-

gether to solve an interference problem between the repeaters, unless one repeater is coordinated and the other is not. The licensee of an uncoordinated repeater bears the primary responsibility for solving an interference problem. This is the FCC's way ofrecognizing and encouraging repeater sponsors participation in local or regional frequency coordination programs [97.205(c)].
(4) If the control operator is someone other than the licensee, both are equally responsible for the proper operation of the station [97.103(a)].
(5) The licensee arid control operator(s) of a repeater that inadvertently retransmits communications that violate the rules in Part 97 are not normally held accountable for the violative communications [97.205(g)]. However, they will be held accountable if they become aware of the illegal communications and allow them to continue, because they are no longer "inadvertent." They must make an effort to prevent such communications from continuing.

Q: Are the rules for simplex repeaters the same as duplex repeaters?
A: A "simplex repeater" is not a repeater according to the FCC. It does not simultaneously retransmit the signals of another station and it might not retransmit the signals on a different channel or channels, as specified in the FCC's definition of a repeater. Since it isn't a repeater, such a device cannot be operated under automatic control. If a control operator is present and controlling the device, either by local or remote control, then it can be used, but U cannot be left unattended! On the other hand, it is not limited by the other repeat rules, such as specific repeater frequenc limitations. Auxiliary stations must contr the simplex repeater and control must conducted on frequencies authorized f auxiliary operation (above 222.15 MM except 431 to 433 and 435 to 438 MHz).
Special thanks to Gary Hendnckso W3DTN, chairman of the Mid-AtlanticR peater Council's Open Band Planrn' Committee, for his assistance with this C

umn. As the TMARC coordinator for
years, Gary is a recognized expert in
field ofrepeater coordination and corn
repeater operations.

mdsmith.removethis@tir.com wrote:
>
> Hello,
>
> My name is Marc Smith, my call sign is KC8ORT. Last weekend I
> installed a new Kenwood TM-D700. Yesterday I was using the Cross-Band
> repeater function of it and was told by one of the maintainers of the
> local repeaters in my area that operating in CBR mode was illegal.
> Before I continue, let me explain how I was Cross-Band repeating
> first.
>

## 345. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-29 00:00:00 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <sqokn151c5d32@corp.supernews.com>
Source record: 917
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

Other people have already addressed two issues. First the ID, and
yes, you must ID on BOTH frequencies you transmit on. And since
the car won't retransmit in BOTH directions at the same time....

The other is AUX operation. Which means that you cannot be the
'control operator' and be remote on a frequency below I think 222.

But as you've discovered, the CBR funtion isn't really proper for
repeater access, except in one direction. Once the radio powers
up receiving a 'far' station, and it's sending it to you locally, you
CANNOT break back in until the repeater stops and your CBR
radio then goes idle. Not good. Not practical.

But CBR makes a GREAT one way setup. Or even park a car
somewhere to act as a local 'receiver' kind of thing...

Mike

<mdsmith.removethis@tir.com> wrote in message
news:39abd698.439771027@216.40.143.104...
> Hello,
>
> My name is Marc Smith, my call sign is KC8ORT. Last weekend I
> installed a new Kenwood TM-D700. Yesterday I was using the Cross-Band
> repeater function of it and was told by one of the maintainers of the
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> On my HT I was transmitting and receiving on a single UHF frequency.
> My mobile was setup to listen on UHF and retransmit anything coming in
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> retransmit anything coming in on the output of the repeater to the UHF
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> (the mobile) I have to ID every 10 minutes on the frequencies it
> transmits on. Because I am the control operator of my HT and the
> mobile Cross Band Repeater, when I ID on my HT and it is retransmitted
> on the Mobile, it's being retransmitted with my ID and is legal.
> That's not the problem. The problem came in when the CBR retransmits
> the output of the repeater on the UHF frequency. When it retransmits
> on the UHF frequency, the only ID on that transmission is the ID being
> transmitted on the Repeater and therefore illegal.
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> Is that accurate?
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> That is what I was told. However, after talking to other hams who I
> know use Cross Band Repeating, I was more confused than ever. One
> person said it was completely legal. Another person said it was
> controversial.
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> I am very confused on the legality of using the Cross Band Repeater
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> and so I can access repeaters that I can not access with my HT. Also,
> I work in an office building that seems to act like a big RF shield.
> I can not receive any repeaters in my building at all but outside I
> can just fine. Cross Band repeating would enable me to use the
> repeaters in my area from within the office building where I work.
> With out CBR, I am unable to access any repeaters.
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>
> Thank you for any assistance you can provide.
>
>
>
>
> Marc D Smith - KC8ORT
> mdsmith@tir.com

# 346. FS: HEIL PRO-5 Single Sided Boomset

Newsgroup: rec.ham-radio
Date: 2000-08-31 15:57:25 UTC
From: Amateur Radio Operator KC4OXP <kc4oxp@flash.net>
Message-ID: <Ffvr5.1943$qO1.142602@news.flash.net>
Source record: 918
Cross-posted to: alabama.birmingham.radio.amateur,alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,rec.radio.swap

I still have the headset for sale. Price lowered! Information below taken directly off the Heil website. This is new, used only 1 time. $90.00 Shipped! Email DIRECTLY if interested.

73 Daniel KC4OXP
kc4oxp@flash.net

Pro 5 Single-sided Headsets

---

Pro 5 is designed to answer the many requests for a single-sided Boomset. The Pro Series Boomsets are designed to meet the high standards of the most critical Multi-Op Contester stations and DX chasers.

This Boomset allows the operator to monitor other radios during operation.

Features
Lightweight, comfortable headset
Fully flexible single-sided Boom
The ear pad is heavily stuffed and covers the entire ear
Seals out noise
Pad is removable for washing
Replacement pad available (See Accessory Page)
Specifications
Operational characteristics
Microphone works in VOX or P.T.T. modes
Boom comes equipped with your choice of Heil "Key Element" microphone cartridge (AD-1 adapter needed).

Design characteristic
Flexible material that makes mic placement virtually unlimited
Boom swivels up for travel, storage or headphone use only.
The headband has d&#65533;tentes on each side for adjustment and padded for comfort.

# 347. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-08-31 18:56:07 UTC
From: Tate <73KC7ZRU73@cyberhighway.net>
Message-ID: <39AEAA47.CD453FA4@cyberhighway.net>
Source record: 919
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

OK, I'm winging this from sketchy memory and with a way tired brain cell or two (read: may not be a question worth asking at all)

With the recent denial by the FCC of the Kenwood petition to allow their Sky Command System, saying essentially that since results of the remote operations would be perceived by the control op via the 2m side of things, 2m was part of the control link and hence illegal, aren't these 2m/70cm CBRs now in question?

**********

As to the other replies, they're pretty much the same when I asked a similar question a couple years ago. To ID everything, I switch my HT to 2m, same freq as the CBR's 'input', and give my call. This ID's my HT on 2m, as well as my CBR on 70cm. I can verify by hearing myself on the 70cm 'half' of my HT. Switch the HT back to 70cm and continue on. Bit of a pain, but it gets the job done. Turns out I've put more energy into making my 2m HT reach the repeaters direct instead of 'toying up' my mobile rig.

73

--

Laramie, WY | UARC Repeater
DN71eh | 146.610
ICQ/ICU# 82711454
"The Dungeon" online at http://www.usurf.net/~tateb
"RTFM" is NOT a 'four letter' word!
To use the email addy in the header, get rid of the 73s

## 348. Re: Legality of Cross Band Repeating in US

Newsgroup: rec.ham-radio
Date: 2000-09-01 12:37:13 UTC
From: mdsmith@removerthisanitspam.tir.com
Message-ID: <39af9a07.686409735@216.40.143.96>
Source record: 920
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,alt.radio.amateur,rec.ham-radio,rec.radio.amateur

Along with posting to these newsgroups I sent an email to the ARRL and posed the same question to them. Here is their response.

Dear Marc,

Your assumptions are correct. It is critical that all amateur links must be identified. Cross band repeaters can be used legally under certain circumstances. I have attached the information from the FCC Rule Book which may be useful to you. 73,

John C. Hennessee, N1KB
Field and Educational Services Department
ARRL--the National Association for Amateur Radio
225 Main St.
Newington, CT 06111
Tel: 860-594-0236
E-mail: n1kb@arrl.org <mailto:n1kb@arrl.org>
Web: http://www.arrl.org/field/regulations/

Making Your Station a "Crossband Repeater" [2]
Modern dualband or tri-band VHF/UHF rigs often have the capability to do crossband linking. When operating in this mode, the users may call them "crossband repeaters." Actually they are often remote bases, such as when they are used to allow an operator with a hand-held radio to access a repeater from a location where he or she would normally not be able to do so. For example, a hiker in a remote location might leave his car where his dual-band mobile rig can access a distant 2-meter repeater. Leaving the mobile rig on, he then takes his UHF H-T with him, and can access the 2-meter repeater via his mobile rig.

Making It Legal
A crossband repeater (or "portable remote base") is okay as long asseveral conditions are met:
1) The user communicates with his crossband rig via the UHF side. Since this serves as his control and voice uplink, it is a form of auxiliary operation and must be conducted on authorized auxiliary frequencies above 222.15 MHz. Since the operator is the control operator, that person must actually be able to control the station! That person must be able to turn it off remotely if a problem develops. If he can't control it, it's not legal [97.7, 97.201, 97.213]!
2) If the control link fails, the remote station must shut down within three minutes which means a 3-minute timer is required [97.213].

3) The unattended station must be identified on all frequencies it transmits on. Since this is a form of remote base, the user's ID over the UHF uplink to the dualband radio also serves to ID the VHF output of the mobile rig. In the other direction, however, there is no way for the control operator to ID the UHF downlink from the mobile remote base, so some form of automatic ID must be employed [97.119].
Unfortunately, few manufacturers include the capabilities listed above in their rigs. Hence, to be fully legal, some form of add-on controller may be necessary.
Another use for crossband operation is to link together two existing repeaters on different bands. This is usually done on a temporary basis during an emergency, a drill or a special event. Again, the requirements for proper station identification and control on both sides of the dualband radio's transmissions still apply. If both the VHF and UHF transmitters are not properly identified and controlled, the operation is not legal.
In both examples cited above, the control requirement can be satisfied by having a control operator at the station, thus making it a locally controlled station. Although this may not always be convenient, it is a way to satisfy all of the station control requirements.

Contact your Frequency Coordinator First [2]
One other thing--when setting up your "crossband repeater," or portable "remote base," don't just plop down on just any old UHF frequency which appears to be "vacant!" It might be a repeater input, or a link or control frequency for some unknown repeater. The UHF output from your mobile rig might cause severe interference to someone else's coordinated operations, and you wouldn't be aware of it.
Contact your local frequency coordinator for a recommendation as to what frequencies to use. Many coordinators have set aside frequency pairs which are designated specifically for temporary, portable or emergency repeaters. For the name and address of your frequency coordinator, see the latest edition of The ARRL Repeater Directory or check the listing on the ARRL Web page at: http://www.arrl.org/field/regulations/freqcoord.html.

Relaying Signals in a Repeater System [2]
Having the repeater's receiver and transmitter at one site can cause problems. These problems can often be solved with filters and duplexers, but an alternative is to separate the transmitter and receiver using a link between the two sites. Since filters and duplexers for 10 and 6 meters can be quite large and expensive, many repeaters on these bands use the "split-site" technique whereby a dedicated wire line or an auxiliary link on a band above 222.15 MHz is used to relay signals from the receiver to the transmitter. The latter is shown in Figure 2.
Some repeaters even have multiple remote receivers to expand or improve their receiving coverage. The signals from each of these remote receivers are then relayed on auxiliary frequencies back to the

repeater transmitter site where a "voter" selects the best signal to be retransmitted. Note that every one of these auxiliary transmitters must be properly controlled, just like the main repeater transmitter. They cannot just be plopped down somewhere out in the "boonies" and left to fend for themselves!

## 349. Questions on Johnson 800mhz 2-way Radios

Newsgroup: rec.ham-radio
Date: 2000-09-02 22:45:05 UTC
From: system66@my-deja.com
Message-ID: <8orvte$hdc$1@nnrp1.deja.com>
Source record: 921
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.ham-radio

Hi, i'm thinking of getting a couple Johnson 800mhz 2-way radios, but I don't know anything about 800mhz radios, so I thought i'd ask the experts. I'd appreciate any advice on this subject.

To me, these 800mhz radios seem like CB radios, but are more like Ham radios in that they are powerful, 50-150 miles. But, I think you need to access repeaters to use them like with Ham radio. But you don't need a license for 800mhz radios? These radios are also cheap compared to getting a couple Ham radios.

Please correct me if i'm wrong, as I don't want to buy these and not be able to use them. I would like to get a couple to use in the cars, and maybe one for home as a base. Is this possible or am I wrong about all this?

Thank you!

–

Sent via Deja.com http://www.deja.com/
Before you buy.

## 350. Re: Handheld two way and CB radios

Newsgroup: rec.ham-radio
Date: 2000-09-05 20:07:30 UTC
From: nybobcat <nybobcat@optonline.net>
Message-ID: <6oct5.1789$he5.18651@news02.optonline.net>
Source record: 922
Cross-posted to: alt.ham-radio,alt.radio.amateur,rec.ham-radio,rec.radio,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.misc

If you get a cb handheld that can hook up to a base antenna you should get out better than the built in antenna or rubber duck.

"Mr. H" <96Intruder800@home.com> wrote in message news:H7eq5.16362$QW4.206037@news1.rdc1.mi.home.com...
> Does anyone know how I can increase the distance on a Motorola two way
> handheld radio and a CB handheld (not yet bought)? Recommendation of name
> brand to make it easier is appreciated.
>
> Thanks
>
>

## 351. HT750 Programming Help?

Newsgroup: rec.ham-radio
Date: 2000-09-06 07:23:46 UTC
From: Darren King <darren.king@sympatico.ca>
Message-ID: <6imt5.236487$1h3.4416469@news20.bellglobal.com>
Source record: 923
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment

I have a HT750 Motorola VHF 16 Ch Radio and when I want to talk with someone else's radio I have to reprogram, but I've been over the Motorola website and check many sites on the web and couldn't figure out what I need. I found Pin out diagrams for the connector, but thats really not enough. If somebody has the software or could tell me where to get it I would greatly appreciate it.

Darren

## 352. Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-10 20:00:12 UTC
From: VA3KC <va3kc@home.com>
Message-ID: <gLRu5.53373$i5.2297530@news1.rdc2.on.home.com>
Source record: 924
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Hello,

I'm am recently the proud owner of a 70' free-standing tower and a Mosley Pro57B. I've been working up to this installation for years and I'm having a blast! Unfortunately, so are the local birds and my cedar deck is now covered in bird crap!

I'd appreciate some helpful hints from anyone who has solved this problem!

Many thanks in advance...

Casey
VA3KC
va3kc@home.com

## 353. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-10 20:12:53 UTC
From: Barry D <x123x123@yahoo.com>
Message-ID: <9XRu5.166300$c5.4222546@news2.rdc1.on.home.com>
Source record: 925
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

VA3KC <va3kc@home.com> wrote in message
news:gLRu5.53373$i5.2297530@news1.rdc2.on.home.com...
> Hello,
>
> I'm am recently the proud owner of a 70' free-standing tower and a Mosley
> Pro57B. I've been working up to this installation for years and I'm
having
> a blast! Unfortunately, so are the local birds and my cedar deck is now
> covered in bird crap!
>
> I'd appreciate some helpful hints from anyone who has solved this problem!
>
> Many thanks in advance...
>
> Casey
> VA3KC
> va3kc@home.com

Hi Casey,

I talk on VE3MOT all the time and certainly appreciate the fine job you have done keeping that machine on the air! I too have had to deal with of bird poop. Go to Home Depot and rent a power washer and clean up the bird dung. Next try a plastic owl up there on the tower that should help. If they get use to the owl then put vaseline on the parts they are sitting on and they will not like that to much.
Usually the Owl works.

Barry
VA3BJD

## 354. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-10 20:26:36 UTC
From: BD <bodu@pobox.com>
Message-ID: <49Su5.221$%f1.57746@nnrp3.sbc.net>
Source record: 926
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Do what the biz's have done around here.. Get plastic owls.. Once they are put up, there is no on-going cost or labor, as with just about any other solution, and they seem to work pretty well..

Hmm.. My place-of-work actually just got a couple beach-balls with giant owl-eyes on 'em which worked just as well, but didn't stay aired up for very long, which would seem to indicate that just about anything might work, just in case you can't find the plastic owls.. Possibly just plaques on each side of the tower with the owl-eyes painted on or something similar..
Be careful, tho.. Might get some religious org after you for putting giant eyes up there.. ;)

"VA3KC" <va3kc@home.com> wrote in message news:gLRu5.53373
>
> I'm am recently the proud owner of a 70' free-standing tower and a Mosley
> Pro57B. I've been working up to this installation for years and I'm
having
> a blast! Unfortunately, so are the local birds and my cedar deck is now
> covered in bird crap!
>
> I'd appreciate some helpful hints from anyone who has solved this problem!

## 355. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-10 23:14:14 UTC
From: 'Doc <w5lz@oio.net>
Message-ID: <39BC15C6.AACEDA41@oio.net>
Source record: 927
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Casey,
Try the owl. Might also try a snake, heard of that working too.
'Doc

## 356. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-11 00:31:31 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <39BC27E3.BA8A713E@bctv.com>
Source record: 928
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

VA3KC wrote:
>
> Hello,
>
> I'm am recently the proud owner of a 70' free-standing tower and a Mosley
> Pro57B. I've been working up to this installation for years and I'm having
> a blast! Unfortunately, so are the local birds and my cedar deck is now
> covered in bird crap!
>
> I'd appreciate some helpful hints from anyone who has solved this problem!

Max legal power. After a while, birds will stop being a problem, and
the cats will be fat.

You can also try a plastic owl on a weathervane.

## 357. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-11 01:04:26 UTC
From: Richard Crowley <rcrowley7@xprt.net>
Message-ID: <CaWu5.84237$nq4.1053697@news-east.usenetserver.com>
Source record: 929
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Around here many people find that the birds get used to
the plastic owls after a while and ignore them. Plastic
snakes are sometimes also effective (at least for a while.)

I've seen applications where they put up garlands of wire
spikes about 2 inches long spaced about 1-2 inches apart.
They don't have to be sharp (you don't want skewered
fowl hanging from your tower!), they are just there to
discourage the birds from alighting.

I don't know if this stuff is available commercially and it
might be too much to put it on all the horizontal surfaces
on a tower. And then you have to worry about how to
climb the thing without sticking your feet or bendint the
spikes.

Have you tried ultrasonic noise?

Richard

"VA3KC" <va3kc@home.com> wrote in message
news:gLRu5.53373$i5.2297530@news1.rdc2.on.home.com...
> Hello,
>
> I'm am recently the proud owner of a 70' free-standing tower and a Mosley
> Pro57B. I've been working up to this installation for years and I'm
having
> a blast! Unfortunately, so are the local birds and my cedar deck is now
> covered in bird crap!
>
> I'd appreciate some helpful hints from anyone who has solved this problem!
>
> Many thanks in advance...
>
> Casey
> VA3KC
> va3kc@home.com
>
>
>
>

## 358. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-11 21:50:05 UTC
From: BD <bodu@pobox.com>
Message-ID: <ttcv5.379$dw6.54725@nnrp1.sbc.net>
Source record: 930
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

That's not been the case at all around here (the dfw area, where I've no idea how birds learn what owls look like.. I've only seen a couple here in all the yrs I've been alive) at all.... My company, for example, has had the owls over the parking lot for.. who knows.. 5-10yrs.. and before them.. the cars would almost require a car-wash sometimes just to get home because of the birds 'roosting' in the telephone poles.. Since then, it's been a "rare bird, indeed" to find any bird-cr*p on the vehicles at all.. It's the same with a cell-phone tower over here near my house. You'd expect to see some birds up there.. Not so, tho, since they installed the owls.. Hmm.. I assume they're owls, since I can barely see 'em way up there...

"Richard Crowley" <rcrowley7@xprt.net> wrote in message
news:CaWu5.84237$nq4.1053697@news-east.usenetserver.com...
> Around here many people find that the birds get used to
> the plastic owls after a while and ignore them. Plastic
> snakes are sometimes also effective (at least for a while.)
>
> I've seen applications where they put up garlands of wire
> spikes about 2 inches long spaced about 1-2 inches apart.
> They don't have to be sharp (you don't want skewered
> fowl hanging from your tower!), they are just there to
> discourage the birds from alighting.
>
> I don't know if this stuff is available commercially and it
> might be too much to put it on all the horizontal surfaces
> on a tower. And then you have to worry about how to
> climb the thing without sticking your feet or bendint the
> spikes.

## 359. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-12 12:24:16 UTC
From: rhawk@negabits.net
Message-ID: <39be201a.2195325@209.247.210.101>
Source record: 931
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

On Sun, 10 Sep 2000 18:14:14 -0500, 'Doc <w5lz@oio.net> wrote:

>Casey,
> Try the owl. Might also try a snake, heard of that working too.
> 'Doc

I have thought about "Birdshot" but I have conservative neighbors.

Bob

## 360. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-12 12:37:07 UTC
From: W4JLE <w4jle@alltel.net>
Message-ID: <8pl836$efk$1@iac5.navix.net>
Source record: 932
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Go to the next gun show in town, someone there will be selling the Chinese single shot pellet gun for around $20.00. This little beauty sends a pellet on it's way at about 800FPS with a single pump. Deadly accurate and nearly silent. I have pelted coyotes in the hindparts at 50 yards and you could still hear them yelping for the next 10 minutes.

--

Fred W4JLE
http://w4jle.com/

<rhawk@negabits.net> wrote in message
news:39be201a.2195325@209.247.210.101...
> On Sun, 10 Sep 2000 18:14:14 -0500, 'Doc <w5lz@oio.net> wrote:
>
> >Casey,
> > Try the owl. Might also try a snake, heard of that working too.
> > 'Doc
>
> I have thought about "Birdshot" but I have conservative neighbors.
>
> Bob
>
>

## 361. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-12 23:46:35 UTC
From: "Martin D. or Tunisia G. WADE" <mdwade@mobiletel.com>
Message-ID: <39BEC05B.171F@mobiletel.com>
Source record: 934
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

W4JLE wrote:
>
> Go to the next gun show in town, someone there will be selling the Chinese
> single shot pellet gun for around $20.00. This little beauty sends a pellet
> on it's way at about 800FPS with a single pump. Deadly accurate and nearly
> silent. I have pelted coyotes in the hindparts at 50 yards and you could
> still hear them yelping for the next 10 minutes.
>
> --
>
> Fred W4JLE
> http://w4jle.com/
>
> <rhawk@negabits.net> wrote in message
> news:39be201a.2195325@209.247.210.101...
> > On Sun, 10 Sep 2000 18:14:14 -0500, 'Doc <w5lz@oio.net> wrote:
> >
> > >Casey,
> > > Try the owl. Might also try a snake, heard of that working too.
> > > 'Doc
> >
> > I have thought about "Birdshot" but I have conservative neighbors.
> >
> > Bob
> >
> >
Problem with the next gun show in town, our friend lives in CANADA which
frowns on gun shows.

## 362. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-12 23:50:56 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <39BEC160.A74DE3BA@bctv.com>
Source record: 933
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

rhawk@negabits.net wrote:
>
> On Sun, 10 Sep 2000 18:14:14 -0500, 'Doc <w5lz@oio.net> wrote:
>
> >Casey,
> > Try the owl. Might also try a snake, heard of that working too.
> > 'Doc
>
> I have thought about "Birdshot" but I have conservative neighbors.

Conservative neighbors should be no problem.

It's those whiny LIBERAL neighbors who will have a hissy fit.

## 363. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-13 01:07:33 UTC
From: Keith Wood <kw@bctv.com>
Message-ID: <39BED355.22F08AEC@bctv.com>
Source record: 935
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

"Martin D. or Tunisia G. WADE" wrote:
>
> W4JLE wrote:
> >
> > Go to the next gun show in town, someone there will be selling the Chinese
> > single shot pellet gun for around $20.00.

> Problem with the next gun show in town, our friend lives in CANADA which
> frowns on gun shows.

That's too bad.

## 364. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-13 03:10:01 UTC
From: Dwight Stewart <stewartx@sccoast.net>
Message-ID: <39BEEFE4.2703C59C@sccoast.net>
Source record: 936
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

W4JLE wrote:
>
> Go to the next gun show in town,
> someone there will be selling the Chinese
> single shot pellet gun for around $20.00.

Better yet, if you have a Walmart nearby, just go get the Gamo P-23 pellet pistol. With round lead shot (included, more from Gamo), it is highly accurate and very powerful (420fps). With a half hour of practice, you can easily hit a small animal at fifty to sixty feet. You can even get a laser sight if you need more accuracy ( www.gamo.com/ushome.html ).

I use it for pest control all the time. At typical distances, it does no great harm to the animal, but stings like heck.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net

## 365. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-13 03:14:45 UTC
From: BD <bodu@pobox.com>
Message-ID: <YjCv5.725$Aj2.111630@nnrp2.sbc.net>
Source record: 937
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

It's not going to harm coax and/or smaller elements?...

"Dwight Stewart" <stewartx@sccoast.net> wrote in message
news:39BEEFE4.2703C59C@sccoast.net...
>
>
> Better yet, if you have a Walmart nearby, just go get the Gamo P-23
> pellet pistol. With round lead shot (included, more from Gamo), it is
> highly accurate and very powerful (420fps). With a half hour of
> practice, you can easily hit a small animal at fifty to sixty feet. You
> can even get a laser sight if you need more accuracy (

## 366. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-13 03:17:42 UTC
From: Dwight Stewart <stewartx@sccoast.net>
Message-ID: <39BEF1B0.A2131272@sccoast.net>
Source record: 938
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Dwight Stewart wrote:
>
> Better yet, if you have a Walmart
> nearby, just go get the Gamo P-23
> pellet pistol.

By the way, the Gamo P-23 is a 15 shot repeater (with round lead shot). In other words, this repeater will fire 15 shots, without reloading, as fast as you can squeeze the trigger. Therefore, if you miss the target with the first shot, you have 14 more to get the job done.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net

## 367. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-13 05:34:27 UTC
From: n7ws_nospam@arrl.net
Message-ID: <39bf1174.26784409@news.azstarnet.com>
Source record: 939
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

On Wed, 13 Sep 2000 04:35:35 GMT, Patrick Jankowiak
<vaxhackery@REPLTILEatt.net.> wrote:

>My dad was in the air force, and was tired of cleaning bird crap off
>the tain fin of his plane. He and his buddies solved the problen by
>gluing thumbtacks on the top of the fin.
>
Obviously he wasn't stationed in Arizona, where the state bird is the cactus
wren.

N7WS

## 368. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-14 00:00:00 UTC
From: Dwight Stewart <stewartx@sccoast.net>
Message-ID: <39C08494.D55571F6@sccoast.net>
Source record: 940
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

BD wrote:
>
> It's not going to harm coax and/or smaller elements?...

Heh. Heh. The odds of hitting the coax or smaller elements is a lot
smaller than hitting a small bird. Aim carefully.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net

## 369. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-14 00:00:00 UTC
From: "Terrence R. Redding, Ph.D." <terry@oltraining.com>
Message-ID: <39C142B5.3FD60EA5@oltraining.com>
Source record: 941
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Put up a statue of a great horned owl on the antenna - that should keep them away. Another solution may be to hang strips of cloth from the antenna and tower - one Expedition did that.

Hope the suggestions help.

Terry - W6LMJ

VA3KC wrote:

> Hello,
>
> I'm am recently the proud owner of a 70' free-standing tower and a Mosley
> Pro57B. I've been working up to this installation for years and I'm having
> a blast! Unfortunately, so are the local birds and my cedar deck is now
> covered in bird crap!
>
> I'd appreciate some helpful hints from anyone who has solved this problem!
>
> Many thanks in advance...
>
> Casey
> VA3KC
> va3kc@home.com

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Terrence R. Redding, Ph.D. | over 90 Computer Courses
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OnLine Training, Inc. | Insurance Agent Licensing
| Internet Services
http://www.oltraining.com | Web Broadcasting
| Web Site Design
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| SDL and Educational Research

## 370. FA: Heathkit HW-12 80 Meter SSB Transceiver

Newsgroup: rec.ham-radio
Date: 2000-09-17 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <xfcx5.31211$AW2.499189@news1.rdc2.pa.home.com>
Source record: 942
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,rec.ham-radio

If interested check out the following eBay auction, a
Heathkit HW-12 for restoration:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=440855236

Thanks for looking.

73 - Carmine, K3CWP

## 371. FA: Turner Plus Three B amplified Microphone

Newsgroup: rec.ham-radio
Date: 2000-09-17 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <%hcx5.31214$AW2.499238@news1.rdc2.pa.home.com>
Source record: 943
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,rec.ham-radio

Check the following URL for a Turner amplified microphone at auction on eBay:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=440373096

Thanks for looking.

73 - Carmine, K3CWP

## 372. Re: Mixed Blessing

Newsgroup: rec.ham-radio
Date: 2000-09-21 00:00:00 UTC
From: Gary Coffman <ke4zv@bellsouth.net>
Message-ID: <2ufkssohpg3l06vhhkvc7adu78l5rcfbif@4ax.com>
Source record: 944
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

On Sun, 10 Sep 2000 20:00:12 GMT, "VA3KC" <va3kc@home.com> wrote:
>I'm am recently the proud owner of a 70' free-standing tower and a Mosley
>Pro57B. I've been working up to this installation for years and I'm having
>a blast! Unfortunately, so are the local birds and my cedar deck is now
>covered in bird crap!
>
>I'd appreciate some helpful hints from anyone who has solved this problem!

The best solution I've found for this problem is to slip pieces of thin wall
poly pipe over the antenna elements. Bird lands, pipe rotates, bird falls off.
Funny as hell.

Gary
Gary Coffman KE4ZV | You make it |mail to ke4zv@bellsouth.net
534 Shannon Way | We break it |
Lawrenceville, GA | Guaranteed |

## 373. FA: Motorola Weatherproof "Power Voice" Speaker

Newsgroup: rec.ham-radio
Date: 2000-09-30 00:00:00 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <RqnB5.15138$td5.2667956@news1.rdc2.pa.home.com>
Source record: 945
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio

For anyone who might be interested I have for auction on eBay the following Motorola Power Voice Speaker:

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=454334719

Thank you for looking.

73 - Carmine Prestia, K3CWP

## 374. FS: Icom IC-746

Newsgroup: rec.ham-radio
Date: 2000-10-01 03:34:04 UTC
From: Anthony Mikulastik <wb5tty@hotmail.com>
Message-ID: <MgyB5.46436$A4.1497999@news1.giganews.com>
Source record: 946
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.swap

Very clean Icom IC-746, 2 Meters - 160 Meters with 100 watts out on all bands. IC-746 comes with Narrow SSB Filter, 500Hz CW Filter, and all Icom supplied accessories. Asking $1250.00 shiped to you in the Continantal USA. Contact Anthony at wb5tty@hotmail.com or call (254) 778-3428.

## 375. FS: Ameritron ALS 500M Solid State Amp

Newsgroup: rec.ham-radio
Date: 2000-10-01 03:41:14 UTC
From: Anthony Mikulastik <wb5tty@hotmail.com>
Message-ID: <rnyB5.2685$i4.175240@news2.giganews.com>
Source record: 947
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.swap

Very clean Amerittron ALS 500M Solid State Mobile Amp. ALS 500M comes with all Ameritron supplied accessories. Asking $595.00 shiped to you in the Continantal USA. Contact Anthony at wb5tty@hotmail.com or call (254) 778-3428.

## 376. FS: Icom IC-T7H Dual Band

Newsgroup: rec.ham-radio
Date: 2000-10-01 03:47:04 UTC
From: Anthony Mikulastik <wb5tty@hotmail.com>
Message-ID: <XsyB5.2710$i4.175724@news2.giganews.com>
Source record: 948
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.swap

Icom IC-T7H Dual Band Talkie with BC-119 Rapid Charger, Speaker Mic, and 4 AA Cell Battery Holder. Asking $249.00 shipped to you in the Continintal USA. I have 2 of these radio/charger/mic units for sale and both are very clean. Contact Anthony at wb5tty@hotmail.com or call (254) 778-3428.

## 377. FS: High Sierra Screw-Driver Antenna

Newsgroup: rec.ham-radio
Date: 2000-10-01 03:55:57 UTC
From: Anthony Mikulastik <wb5tty@hotmail.com>
Message-ID: <hByB5.46458$A4.1500048@news1.giganews.com>
Source record: 949
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.swap

High Sierra Screw Driver Mobile Antenna with stainless steel mounting bracket. Antenna is Silver Gray. Trailer hitch mount also available. Asking $249.00 shipped to you in the Continental USA. Contact Anthony at wb5tty@hotmail.com or call (254) 778-3428.

## 378. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-06 00:00:00 UTC
From: Kevin White <kevinwhite@NOSPAMdsldesigns.net>
Message-ID: <8rm85j$1vv1@Radiant.dsldesigns.com>
Source record: 950
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

74HCxx parts are rated for 2-6 volts. You only need the HCT parts to
interface with bipolar TTL.

kevin white
"Peter Nelson" <plnelson@mediaone.net> wrote in message
news:mNvD5.34982$pu4.3778033@typhoon.ne.mediaone.net...
>
> I'd like to settle on one family of logic IC's, if possible, for
> my "parts department" for homebrew projects.
>
> The 4000-series CMOS IC's are great for battery power
> because they tolerate a wide supply voltage, but they're slow
> and have a limited range of types and functions. The 74HCT-
> family is about 4X faster with a much wider range of functions
> available. But it's 5V only which limits its use with batteries.
>
> I often make battery powered CMOS projects with no
> power-switch because the Idd of many CMOS IC's in
> static mode is so low that I can just give it a new 9V
> alkaline once a year. But the lowest quiescent-current
> 5V regulator I've seen is 15uA (Philips TDA3664) which
> will kill a typical 9V alkaline in a few months.
>
> What do other serious electronics and ham-homebrew
> hobbyists stock for IC logic families in their "parts
> departments"?
>
> Thanks in advance!
>
> ---peter
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## 379. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <hLFD5.35278$pu4.3821924@typhoon.ne.mediaone.net>
Source record: 852
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

"Kevin White" <kevinwhite@NOSPAMdsldesigns.net> wrote in message
news:8rm85j$1vv1@Radiant.dsldesigns.com...
> 74HCxx parts are rated for 2-6 volts. You only need the HCT parts to
> interface with bipolar TTL.

True, but my point is that I can't just hook it up to a
9V battery. So I'm trying to trade off the need for
a voltage regulator, which will likely suck up far more
current than the entire rest of the circuit, versus using
CD4000-series IC's which happily tolerate a wide supply voltage
but are slow and come in a more limited range of functions.

What I'm asking is what other serious hobbyists, homebrew
designers, inventors, and others into do-it-yourself electronic
wizardry prefer to stock their supply cabinets with, and why.

---peter

## 380. More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <SXFD5.35282$pu4.3822939@typhoon.ne.mediaone.net>
Source record: 853
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

Sometimes I post questions to the sci.electronics.components,
sci.electronics,rec.ham-radio,alt.electronics, and rec.electronics
newsgroups. But I've noticed that there is very little traffic
on those newsgroups - a few postings a day - so it's hard
to get a critical mass of ideas and discussions.

Are there any really ACTIVE discussion groups on the
Internet - either newgroups or web-based for people
designing and building electronic circuits and devices?

Thanks in advance!!

---peter

## 381. Re: More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Kevin Aylward <kevinanaylward@home.com>
Message-ID: <RaGD5.49047$g6.19284215@news2.rdc2.tx.home.com>
Source record: 854
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

"Peter Nelson" <plnelson@mediaone.net> wrote in message
news:SXFD5.35282$pu4.3822939@typhoon.ne.mediaone.net...
> Sometimes I post questions to the sci.electronics.components,
> sci.electronics,rec.ham-radio,alt.electronics, and rec.electronics
> newsgroups. But I've noticed that there is very little traffic
> on those newsgroups - a few postings a day - so it's hard
> to get a critical mass of ideas and discussions.
>
> Are there any really ACTIVE discussion groups on the
> Internet - either newgroups or web-based for people
> designing and building electronic circuits and devices?
>
> Thanks in advance!!
>
> ---peter

I think most posings are on sci.electronics.design and sci.electronics.misc

Kevin Aylward , Warden of the Kings Ale
kevin@anasoft.co.uk
http://www.anasoft.co.uk - SuperSpice "Cheap, No Shit!", a currently free
GUI xspice, unlimited component, mixed-mode Windows simulator with Schematic
Capture, waveform display, FFT's and Filter Design.
Opinions of my employer are not necessarily indicative of my own
Oscillators don't, amplifiers do"

All of life, human actions, including emotions, can be logically explained
with Aylward's Axioms.

1) There is positive correlation coefficient between a parent's
characteristics and its offspring's characteristics.

2) Characteristics are randomly generated and selected by the environment.

Ok, sue me for plagiarism

Someday, these postulates might even become as famous as these other,
somewhat well known, ones:

1) The speed of light is a constant
2) All motion is relative.

## 382. Re: More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Jim Weir <jim@rst-engr.com>
Message-ID: <pcjutsg24blso55794277speqmo566d13h@4ax.com>
Source record: 855
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

"Kevin Aylward" <kevinanaylward@home.com>
shared these priceless pearls of wisdom:

->I think most posings are on sci.electronics.design and sci.electronics.misc

Boy, isn't THAT the truth of it. {;-)

Jim

## 383. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Kevin White <kevinwhite@NOSPAMdsldesigns.net>
Message-ID: <8rnka1$2061@Radiant.dsldesigns.com>
Source record: 856
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

Why use a 9v battery? - they are just about the most expensive sources of energy you can get (albeit convenient).

Use two to four AA cells in a holder (two AAs are about the same size as a 9V). They will operate the logic without a regulator and any other motors, lamps etc far better than a 9 v battery. If you are operating LEDs you are going to be dropping 7 of those 9 volts across a resistor anyway.

The capacity of an alkaline AA cell is about 2 1/2 ampere-hour as opposed to only 1/2 A-H of the 9 volt.

If you do need 5 volt I find that 3 AA cells with a step up convertor (from Maxim, LTC, or even made from discretes) is an efficient way to do it.

I find that the 74HCxx series is the best general purpose logic family.

cheers

kevin white
, any mot
"Peter Nelson" <plnelson@mediaone.net> wrote in message
news:hLFD5.35278$pu4.3821924@typhoon.ne.mediaone.net...
>
> "Kevin White" <kevinwhite@NOSPAMdsldesigns.net> wrote in message
> news:8rm85j$1vv1@Radiant.dsldesigns.com...
> > 74HCxx parts are rated for 2-6 volts. You only need the HCT parts to
> > interface with bipolar TTL.
>
> True, but my point is that I can't just hook it up to a
> 9V battery. So I'm trying to trade off the need for
> a voltage regulator, which will likely suck up far more
> current than the entire rest of the circuit, versus using
> CD4000-series IC's which happily tolerate a wide supply voltage
> but are slow and come in a more limited range of functions.
>
> What I'm asking is what other serious hobbyists, homebrew
> designers, inventors, and others into do-it-yourself electronic
> wizardry prefer to stock their supply cabinets with, and why.
>
>
> ---peter
>
>
>

## 384. Re: More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Peter Bennett <peterbb@interchange.ubc.ca>
Message-ID: <jhkutsk3rsehtudsc98ke35b35fmlnjkfd@news.supernews.com>
Source record: 857
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

On Sat, 07 Oct 2000 13:56:02 GMT, "Peter Nelson"
<plnelson@mediaone.net> wrote:

>Sometimes I post questions to the sci.electronics.components,
>sci.electronics,rec.ham-radio,alt.electronics, and rec.electronics
>newsgroups. But I've noticed that there is very little traffic
>on those newsgroups - a few postings a day - so it's hard
>to get a critical mass of ideas and discussions.

I believe sci.electronics and rec.ham-radio are both bogus newsgroups
now - most news servers won't carry them.

sci.electronics was broken into several sub-groups several years ago:
sci.electronics.basics
.cad
.components
.design
.equipment
.repair

similarly, rec.ham-radio was replaced by several groups under
rec.radio.amateur.*

--
Peter Bennett, VE7CEI
new newsgroup users info : http://vancouver-webpages.com/nnq
GPS and NMEA info: http://vancouver-webpages.com/peter
Vancouver Power Squadron: http://vancouver-webpages.com/van-ps

## 385. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <p3KD5.35322$pu4.3844167@typhoon.ne.mediaone.net>
Source record: 858
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

"Kevin White" <kevinwhite@NOSPAMdsldesigns.net> wrote in message
news:8rnka1$2061@Radiant.dsldesigns.com...
> Why use a 9v battery? - they are just about the most expensive sources of
> energy you can get (albeit convenient).

Two reasons:

Some apps need higher voltage - I often make circuits which use
alarms (water alarms, critter alarms for my garden, etc) and
there are a lot more alarms that wotk at 6V plus. I like
to standardize so I don't have to stock different
batteries, holders, etc.

The other thing I've found is that because 9V batteries use
clips for their contacts they seem to be more resistant
to shaking, moisture, or other factors that degrade the
electrical contact.

But I'll consider it. That would be a good argument for
the 74HC.

---peter

## 386. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: jim bell <jimdbell@home.com>
Message-ID: <1oLD5.153337$Ur3.2185264@news1.sttls1.wa.home.com>
Source record: 859
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

Peter Nelson <plnelson@mediaone.net> wrote in message
news:hLFD5.35278$pu4.3821924@typhoon.ne.mediaone.net...
>
> "Kevin White" <kevinwhite@NOSPAMdsldesigns.net> wrote in message
> news:8rm85j$1vv1@Radiant.dsldesigns.com...
> > 74HCxx parts are rated for 2-6 volts. You only need the HCT parts to
> > interface with bipolar TTL.
>
> True, but my point is that I can't just hook it up to a
> 9V battery.

But you could use a 3.5 volt lithium battery. (Lithium batteries MUCH smaller than 9-volt batteries are availalble, usually intended for use in cameras.) Or 2 AA (or AAA) cells. Or 3 AA (AAA)cells. No regulator needed for any of these configurations..

> So I'm trying to trade off the need for
> a voltage regulator, which will likely suck up far more
> current than the entire rest of the circuit,

This may or may not be an issue. It is certainly true that many 78XX-type regulators have spec'd quiescent currents of 2 milliamps or so. However, keep in mind that specifications may have been written years, or even DECADES before, and the part may have been re-designed a few times since then. I suggest that you actually measure the quiescent current of a modern-manufacture, 78L05-type, TO-92 package part and determine what its current is. Remember that the amp-hour capacity of a typical alkaline 9-volt battery is 500 ma-hours. For a quiescent current of 1 ma, that battery will last 20 days. Is this enough? If not, use the direct-battery solutions above.

versus using
> CD4000-series IC's which happily tolerate a wide supply voltage
> but are slow and come in a more limited range of functions.

Big deal! Motorola makes a series called 78LCXX, available in 2 surface-mount configurations, which does a quiescent current of 1.1 microamps. It uses a MOSFET as a series-pass element, and is also a low-dropout (30 mv) unit. (Makes me wish they put it in TO-92.)

I found these things with 5 minutes of looking in a couple of databooks. Chances are good that there is some sort of very-low-quiescent regulator now available that does everything you're looking for, that is if you insist on using a 9-volt battery.

## 387. Re: More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: tusunov@my-deja.com
Message-ID: <8ro4of$ppl$1@nnrp1.deja.com>
Source record: 860
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics

```
In article <pcjutsg24blso55794277speqmo566d13h@4ax.com>,
jim@rst-engr.com wrote:
> "Kevin Aylward" <kevinanaylward@home.com>
> shared these priceless pearls of wisdom:
>
> ->I think most posings are on sci.electronics.design and
sci.electronics.misc
>

also comp.arch.embedded

Tsvetan
----
PCB prototypes for $26 at http://run.to/pcb

Sent via Deja.com http://www.deja.com/
Before you buy.
```

## 388. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <FsMD5.35356$pu4.3856163@typhoon.ne.mediaone.net>
Source record: 861
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

"jim bell" <jimdbell@home.com> wrote in message
news:1oLD5.153337$Ur3.2185264@news1.sttls1.wa.home.com...

> This may or may not be an issue. It is certainly true that many 78XX-type
> regulators have spec'd quiescent currents of 2 milliamps or so. However,
> keep in mind that specifications may have been written years, or even
> DECADES before, and the part may have been re-designed a few times since
> then. I suggest that you actually measure the quiescent current of a
> modern-manufacture, 78L05-type, TO-92 package part and determine what its
> current is. Remember that the amp-hour capacity of a typical alkaline
> 9-volt battery is 500 ma-hours. For a quiescent current of 1 ma, that
> battery will last 20 days. Is this enough?

In a lot of applications I like to change batteries once a year
or once a season. I didn't realize that 9V batteries had such
high current capacity so I checked and you're right - a Duracell
9V is 580 mAH.That puts a new spin on it because even though
78L05's are current hogs there are 5V regulators, e.g., Philips
TDA3664 which only draw 15 uA. That's low enough to use
with a 9V battery for a long time!

> If not, use the direct-battery solutions above.

I didn't want to use other battery configurations partly for
the same reason I want one logic family - to keep things
simple and minimize my inventory of parts, connectors,
cases, etc. I also find the clip-connectors that 9V
batteries use to be more reliable in the field that other
kinds.

Thanks for your advice!

---peter

## 389. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: berd_kalamunda@techemail.com
Message-ID: <39dfaed8.6284298@news.m.iinet.net.au>
Source record: 862
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

It's a case of horses for courses. I keep a few of each of the popular devices in both metal gate CMOS and HCMOS but I find I am increasingly needing to use HCMOS for projects which include microcontrollers. Wher speed is not important the improved noise immunity of metal gate CMOS makes their useage preferable.

On Sat, 07 Oct 2000 02:22:10 GMT, "Peter Nelson"
<plnelson@mediaone.net> wrote:

>
>I'd like to settle on one family of logic IC's, if possible, for
>my "parts department" for homebrew projects.
>
>The 4000-series CMOS IC's are great for battery power
>because they tolerate a wide supply voltage, but they're slow
>and have a limited range of types and functions. The 74HCT-
>family is about 4X faster with a much wider range of functions
>available. But it's 5V only which limits its use with batteries.
>
>I often make battery powered CMOS projects with no
>power-switch because the Idd of many CMOS IC's in
>static mode is so low that I can just give it a new 9V
>alkaline once a year. But the lowest quiescent-current
>5V regulator I've seen is 15uA (Philips TDA3664) which
>will kill a typical 9V alkaline in a few months.
>
>What do other serious electronics and ham-homebrew
>hobbyists stock for IC logic families in their "parts
>departments"?
>
>Thanks in advance!
>
>---peter
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--Rolie Baldock. email: <berd_kalamunda@'nospam'techemail.com>

## 390. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 00:00:00 UTC
From: berd_kalamunda@techemail.com
Message-ID: <39dfb046.6649604@news.m.iinet.net.au>
Source record: 863
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

Haven't you heard about up convertors and down convertors. 9 volt
batteries are as EVERYBODY knows are too expensive. 4 D cells give you
6v for HCMOS a step up voltage convertor from Maxim will give you 12v
for metal gate CMOS so whats the problem?

On Sat, 07 Oct 2000 02:22:10 GMT, "Peter Nelson"
<plnelson@mediaone.net> wrote:

>
>I'd like to settle on one family of logic IC's, if possible, for
>my "parts department" for homebrew projects.
>
>The 4000-series CMOS IC's are great for battery power
>because they tolerate a wide supply voltage, but they're slow
>and have a limited range of types and functions. The 74HCT-
>family is about 4X faster with a much wider range of functions
>available. But it's 5V only which limits its use with batteries.
>
>I often make battery powered CMOS projects with no
>power-switch because the Idd of many CMOS IC's in
>static mode is so low that I can just give it a new 9V
>alkaline once a year. But the lowest quiescent-current
>5V regulator I've seen is 15uA (Philips TDA3664) which
>will kill a typical 9V alkaline in a few months.
>
>What do other serious electronics and ham-homebrew
>hobbyists stock for IC logic families in their "parts
>departments"?
>
>Thanks in advance!
>
>---peter
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--Rolie Baldock. email: <berd_kalamunda@'nospam'techemail.com>

## 391. which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-07 02:22:10 UTC
From: Peter Nelson <plnelson@mediaone.net>
Message-ID: <mNvD5.34982$pu4.3778033@typhoon.ne.mediaone.net>
Source record: 851
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

I'd like to settle on one family of logic IC's, if possible, for my "parts department" for homebrew projects.

The 4000-series CMOS IC's are great for battery power because they tolerate a wide supply voltage, but they're slow and have a limited range of types and functions. The 74HCT-family is about 4X faster with a much wider range of functions available. But it's 5V only which limits its use with batteries.

I often make battery powered CMOS projects with no power-switch because the Idd of many CMOS IC's in static mode is so low that I can just give it a new 9V alkaline once a year. But the lowest quiescent-current 5V regulator I've seen is 15uA (Philips TDA3664) which will kill a typical 9V alkaline in a few months.

What do other serious electronics and ham-homebrew hobbyists stock for IC logic families in their "parts departments"?

Thanks in advance!

---peter

## 392. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-08 00:00:00 UTC
From: superspode@my-deja.com
Message-ID: <8rpur4$1bf$1@nnrp1.deja.com>
Source record: 864
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics

In article <39dfb046.6649604@news.m.iinet.net.au>,
berd_kalamunda@techemail.com (Rolie Baldock) wrote:
> Haven't you heard about up convertors and down convertors. 9 volt
> batteries are as EVERYBODY knows are too expensive. 4 D cells give you
> 6v for HCMOS a step up voltage convertor from Maxim will give you 12v
> for metal gate CMOS so whats the problem?

High parts cost would be a BIG problem when working on circuits that
might cost ~$1.00 otherwise. Maxim IC's are great, and you pay for that
quality! Then throw in the price of a good inductor and some high value
caps .... Not to mention added board space...

SuperSpode

12.
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Sent via Deja.com http://www.deja.com/
Before you buy.

## 393. Re: which logic family is preferred?

Newsgroup: rec.ham-radio
Date: 2000-10-08 00:00:00 UTC
From: jim bell <jimdbell@home.com>
Message-ID: <uc7E5.155693$Ur3.2258725@news1.sttls1.wa.home.com>
Source record: 865
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

Peter Nelson <plnelson@mediaone.net> wrote in message
news:FsMD5.35356$pu4.3856163@typhoon.ne.mediaone.net...
>
> "jim bell" <jimdbell@home.com> wrote in message
> news:1oLD5.153337$Ur3.2185264@news1.sttls1.wa.home.com...
>
> > This may or may not be an issue. It is certainly true that many
78XX-type
> > regulators have spec'd quiescent currents of 2 milliamps or so.
However,
> > keep in mind that specifications may have been written years, or even
> > DECADES before, and the part may have been re-designed a few times since
> > then. I suggest that you actually measure the quiescent current of a
> > modern-manufacture, 78L05-type, TO-92 package part and determine what
its
> > current is. Remember that the amp-hour capacity of a typical alkaline
> > 9-volt battery is 500 ma-hours. For a quiescent current of 1 ma, that
> > battery will last 20 days. Is this enough?
>
> In a lot of applications I like to change batteries once a year
> or once a season. I didn't realize that 9V batteries had such
> high current capacity so I checked and you're right - a Duracell
> 9V is 580 mAH.That puts a new spin on it because even though
> 78L05's are current hogs there are 5V regulators, e.g., Philips
> TDA3664 which only draw 15 uA. That's low enough to use
> with a 9V battery for a long time!

And, of course, the Motorola 78LCXX series I told you about yesterday by
email, with 1.1 microamp (!) quiescent current.

> > If not, use the direct-battery solutions above.
>
> I didn't want to use other battery configurations partly for
> the same reason I want one logic family - to keep things
> simple and minimize my inventory of parts, connectors,
> cases, etc. I also find the clip-connectors that 9V
> batteries use to be more reliable in the field that other
> kinds.

Here's an idea: Find an electronics distributor that can put "tabs" on the
end of a 1/2AA or 2/3AA (or even a full AA) 3.5volt lithium cell. Buy a
couple dozen, or find these surplus. Then, solder a "9-volt-type"
connector with a pigtail to these tabs (polarity reversed), so that you may
use these favored connectors as sources of direct 3.5 volts to an identical

connector that plugs in to the first one.

## 394. FS: EIMAC 4CX250R, NEW

Newsgroup: rec.ham-radio
Date: 2000-10-09 00:00:00 UTC
From: jonie <jonie@ecn.ab.ca>
Message-ID: <8rstrp$gdc$1@newsfeed.sas.ab.ca>
Source record: 866
Cross-posted to: man.ham-radio,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.boatanchors

These are new, Canadian Government surplus, in original packaging. The supplier's name, Richardson Electronics is on the Government label. These tubes were made in the early 90's as indicated by the date codes.

I'm asking $85US each or $175US pair, I have a total of 6 each. I will pay the shipping in continental NA.

Email replies to; jonie@ecn.ab.ca

## 395. Please help identify this connector

Newsgroup: rec.ham-radio
Date: 2000-10-11 00:00:00 UTC
From: Scott MacLean <scottspamNO@SPAMnerosoft.com>
Message-ID: <CE4F5.24650$9o3.543670@news2.rdc1.on.home.com>
Source record: 867
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio

I'm desparately trying to identify what type of connector this is. Can anyone help?

http://www.nerosoft.com/test/connector1.jpg

http://www.nerosoft.com/test/connector2.jpg

# 396. Re: Quality of Radio Shack small HT 2mtr/70cm radio

Newsgroup: rec.ham-radio
Date: 2000-10-16 00:00:00 UTC
From: nole_fan@my-deja.com
Message-ID: <8serua$8np$1@nnrp1.deja.com>
Source record: 869
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,rec.ham-radio

In article <eivG5.43508$Km6.2471057@news-west.usenetserver.com>,
radioman@localnet.com wrote:
> Greetings and thanks for reading,
> Looking at the new r.s. catalog I noticed on page#85 there is a small
> dual bander (their #19-1106). It seems to have the options that I
> would require. I was wondering if anyone out there has tried one out
> and has any comments good, bad or neutral that might help myself and
> others determine if the radio is right for them and their area. Thanks
> and have a nice day.
> Regards
> Ray Miller N2NJK
>
>
I don't have one of these rigs, but I have seen them in the stores and
they are a nice looking radio. I like the display, which I find very
easy to read. The only thing that would keep me from buying one of
these rigs is the fact that it does not have extended recieve. I have
been spoiled by my htx-200 with the extra listening ability and I would
have a hard time going back to no extended recieve. However on the plus
side, the radio having 2 meters and 440 only, should make the radio
pretty intermod proof if you live in a metro area. By the way , if you
get the October 2000 issue of QST, there is a review on the radio
there. It got good grades in the review.
Take care and 73,
Greg - KC8KUG

Sent via Deja.com http://www.deja.com/
Before you buy.

## 397. Quality of Radio Shack small HT 2mtr/70cm radio

Newsgroup: rec.ham-radio
Date: 2000-10-16 04:15:50 UTC
From: radioman@localnet.com
Message-ID: <eivG5.43508$Km6.2471057@news-west.usenetserver.com>
Source record: 868
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,rec.ham-radio

Greetings and thanks for reading,
Looking at the new r.s. catalog I noticed on page#85 there is a small dual bander (their #19-1106). It seems to have the options that I would require. I was wondering if anyone out there has tried one out and has any comments good, bad or neutral that might help myself and others determine if the radio is right for them and their area. Thanks and have a nice day.
Regards
Ray Miller N2NJK

## 398. My love

Newsgroup: rec.ham-radio
Date: 2000-10-22 00:00:00 UTC
From: Eddie Collins <w5wbb@hotmail.com>
Message-ID: <8svikj$b1e@news-central.tiac.net>
Source record: 870
Cross-posted to: alt.ham-radio.amtor,alt.radio.scanner.uk,rec.ham-radio,tw.bbs.rec.radio.amateur,uk.radio.amateur

Please check out these sites

http://members.nbci.com/w5wbb/evelyn.htm

http://www.angelfire.com/ok4/evelyn/

--
My Home Page http://members.nbci.com/w5wbb/

## 399. Get EU-177 in the log this weekend!

Newsgroup: rec.ham-radio
Date: 2000-10-25 00:00:00 UTC
From: Bjorn Mohr <bm@broadcast.se>
Message-ID: <UuHJ5.3306$DN.244565@nntp1.chello.se>
Source record: 871
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,uk.radio.amateur

Need EU177? Get Asp&#65533;ja Island in the log this weekend. Shadow DX'ers will activate Asp&#65533;ja Island in SM5 October 27-29, most sw bands will be used including 160 meter. Live information from the team at http://javaradio.com. QSL via SM0UXX. See you in the pile!

73 de Bjorn (SM0MDG)

## 400. Re: More active electronics discussion groups??

Newsgroup: rec.ham-radio
Date: 2000-10-27 09:13:51 UTC
From: cullen <ckosunic@nycap.rr.com>
Message-ID: <39F947FD.67185A7E@nycap.rr.com>
Source record: 872
Cross-posted to: sci.electronics.components,sci.electronics,rec.ham-radio,alt.electronics,rec.electronics

alt.electronics and sci.electronics.misc seem to be pretty large.

Peter Nelson wrote:
>
> Sometimes I post questions to the sci.electronics.components,
> sci.electronics,rec.ham-radio,alt.electronics, and rec.electronics
> newsgroups. But I've noticed that there is very little traffic
> on those newsgroups - a few postings a day - so it's hard
> to get a critical mass of ideas and discussions.
>
> Are there any really ACTIVE discussion groups on the
> Internet - either newgroups or web-based for people
> designing and building electronic circuits and devices?
>
> Thanks in advance!!
>
> ---peter

## 401. XU7ABF on 6 Metre 28-10-2000

Newsgroup: rec.ham-radio
Date: 2000-10-28 10:37:16 UTC
From: Andr&#65533; <vermonden@home.nl>
Message-ID: <w%xK5.6936$p6.77442@zwoll1.home.nl>
Source record: 873
Cross-posted to: aus.radio.scanner,free.uk.amateur-radio,nl.media.radio,nl.radio.amateur,nl.radio.scanners,rec.ham-radio

Today XU7ABF on 6 metre !!
Very strong 59+++
Listen to the RealAudioFiles on
http://www.qsl.net/pa5wx

73 Andre PA5WX

## 402. TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-29 22:10:14 UTC
From: Jim Hawthorne <PDRM82@freezone.co.uk>
Message-ID: <39fca0d3$1@news.telinco.net>
Source record: 874
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

Dear Readers,

Please could someone enlighten me, as to whether such a non-Hertzian radio Tx/Rx system was actually invented & could it be used to communicate through the Earths core, rather than using the atmosphere to communicate?

Someone has told me that the American embryotic forces of NATO used it in the late Forties & early 50s to communicate from Washington [the Pentagon] to SHAPE, which I think was then outside Paris, at that time.

If it is true, then are there any Tx/Rx sets around for it?

Yours,

Jim Hawthorne.

## 403. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-30 00:50:40 UTC
From: John Clarke <clarke.mail@nospambtinternet.com>
Message-ID: <8tigo5$6fj$2@uranium.btinternet.com>
Source record: 875
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

"Jim Hawthorne" <PDRM82@freezone.co.uk> wrote in message
news:39fca0d3$1@news.telinco.net...
> Dear Readers,
>
> Please could someone enlighten me, as to whether such a non-Hertzian radio
> Tx/Rx system was actually invented & could it be used to communicate
through
> the Earths core, rather than using the atmosphere to communicate?
>
> Someone has told me that the American embryotic forces of NATO used it in
> the late Forties & early 50s to communicate from Washington [the Pentagon]
> to SHAPE, which I think was then outside Paris, at that time.
>
> If it is true, then are there any Tx/Rx sets around for it?
>
> Yours,
>
> Jim Hawthorne.
>
Who's been reading Fortean Times, then?
--
John.

## 404. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-30 01:07:33 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <8tihff$qsa$1@neptunium.btinternet.com>
Source record: 876
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

From: Jim Hawthorne -
>
> Please could someone enlighten me, as to whether such a
non-Hertzian radio
> Tx/Rx system was actually invented & could it be used to
communicate through
> the Earths core, rather than using the atmosphere to
communicate?
>
> Someone has told me that the American embryotic forces of
NATO used it in
> the late Forties & early 50s to communicate from
Washington [the Pentagon]
> to SHAPE, which I think was then outside Paris, at that
time.
>
Somebody told me the USA banned export of medical
stethoscopes to the USSR because they could be used to
detect the non-Hertzian waves coming through the Earth's
core.

But then, they also banned the export of hydrogen bomb
triggers to Iraq when they were readily available in Tandy's
shops in blister cards packs.
----
Reg.

# 405. Re: XU7ABF on 6 Metre 28-10-2000

Newsgroup: rec.ham-radio
Date: 2000-10-30 19:24:44 UTC
From: Ruud <ruud.brand@wxs.nl>
Message-ID: <8tkhr3$5c9o$1@reader4.wxs.nl>
Source record: 877
Cross-posted to: aus.radio.scanner,free.uk.amateur-radio,nl.media.radio,nl.radio.amateur,nl.radio.scanners,rec.ham-radio

Leuk. alleen hoort dit hier niet thuis.
Gooi maar op die zendamateur paginas en news groepen.
Aub geen zendamateur shit.
Ruud

Andr&#65533; wrote in message ...
>Today XU7ABF on 6 metre !!
>Very strong 59+++
>Listen to the RealAudioFiles on
>http://www.qsl.net/pa5wx
>
>73 Andre PA5WX
>
>

## 406. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-30 20:36:55 UTC
From: Mike <Mick.Fooks@btinternet.com>
Message-ID: <8tkmdh$hll$1@neptunium.btinternet.com>
Source record: 878
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

```
----snip------
>
> But then, they also banned the export of hydrogen bomb
> triggers to Iraq when they were readily available in Tandy's
> shops in blister cards packs.
> ----
> Reg.
>
My my... there are some gullible people about, since when did Tandy's
sell thyratrons in blister packs. In the TV programs at the time they did
show capacitors as a smoke screen, but then how many of the viewing
public can tell the difference between a capacitor and a thyratron. Even
more, how many people know what a thyratron is and finally, thyratrons are
not two a penny.

Mike
```

## 407. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-30 22:36:31 UTC
From: geoff@nospam.demon.co.uk
Message-ID: <G39LGx.Hu@nospam.demon.co.uk>
Source record: 879
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

Mike (Mick.Fooks@btinternet.com) wrote:
: ----snip------
: >
: > But then, they also banned the export of hydrogen bomb
: > triggers to Iraq when they were readily available in Tandy's
: > shops in blister cards packs.
: > ----
: > Reg.
: >
: My my... there are some gullible people about, since when did Tandy's
: sell thyratrons in blister packs. In the TV programs at the time they did
: show capacitors as a smoke screen, but then how many of the viewing
: public can tell the difference between a capacitor and a thyratron. Even
: more, how many people know what a thyratron is and finally, thyratrons are
: not two a penny.

No, but I remember the T41 and 6K25 at about 4/6d each :-)

Geoff

--
Geoff Blake geoff (at) palaemon . co . uk linux 2.0.36
Chelmsford g8gnz @ g8gnz . ampr . org sparc - i586
Please, only use the .ampr.org address if you know what you are doing
Intel create faster processors - Microsoft create slower processes

## 408. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-31 04:37:46 UTC
From: Jim Hawthorne <PDRM82@freezone.co.uk>
Message-ID: <39fe4d29$1@news.telinco.net>
Source record: 880
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

perhaps we could really get back on topic, about this type of radio, please
inform me if it is feasible or not?

Jim.
Geoff Blake <geoff@nospam.demon.co.uk> wrote in message
news:G39LGx.Hu@nospam.demon.co.uk...
> Mike (Mick.Fooks@btinternet.com) wrote:
> : ----snip------
> : >
> : > But then, they also banned the export of hydrogen bomb
> : > triggers to Iraq when they were readily available in Tandy's
> : > shops in blister cards packs.
> : > ----
> : > Reg.
> : >
> : My my... there are some gullible people about, since when did Tandy's
> : sell thyratrons in blister packs. In the TV programs at the time they
did
> : show capacitors as a smoke screen, but then how many of the viewing
> : public can tell the difference between a capacitor and a thyratron. Even
> : more, how many people know what a thyratron is and finally, thyratrons
are
> : not two a penny.
>
> No, but I remember the T41 and 6K25 at about 4/6d each :-)
>
>
>
> Geoff
>
>
> --
> Geoff Blake geoff (at) palaemon . co . uk linux 2.0.36
> Chelmsford g8gnz @ g8gnz . ampr . org sparc - i586
> Please, only use the .ampr.org address if you know what you are doing
> Intel create faster processors - Microsoft create slower processes
>

## 409. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-31 12:31:51 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <8tmdud$2pb$2@plutonium.btinternet.com>
Source record: 881
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

Jim, you are more likely to get a positive answer if you
describe what a non-Herzian radio Tx/Rx system is.

As for me, I havn't the foggiest idea what you are waffling
about. And apparently no-one else has either. A ridiculous
question invites a ridiculous answer.

Ask the Pentagon. Do they have a website ?
----
Reg

## 410. Anyone using the Firestik 2M 5/8 wave antenna?

Newsgroup: rec.ham-radio
Date: 2000-10-31 16:12:26 UTC
From: Jeff Farrar <jeff@farrar.com>
Message-ID: <KbCL5.80083$td5.12276833@news1.rdc2.pa.home.com>
Source record: 882
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.ham-radio

I am looking at getting one of these and wanted to know if anyone has tried
one.
Thanks!!!

## 411. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-31 19:25:07 UTC
From: Jim Hawthorne <PDRM82@freezone.co.uk>
Message-ID: <39ff1d23@news.telinco.net>
Source record: 883
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

> Ask the Pentagon. Do they have a website ?

Would they admit to it being in existence, let alone used at all! But if little tit-bits about certain hi-tech medical equipment being stopped from export to unfavoured nations, then just MAYBE, something MIGHT be in the potential existance.

I know that many people may have thought that I am some sort of nutter. But then many folks really thought in the late Thirties, that splitting the atom, was impossible but a German physicist knew otherwise & the Americans proved its feasibility during the Forties.

Yours,

Jim.

## 412. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-10-31 23:05:45 UTC
From: Mike <Mick.Fooks@btinternet.com>
Message-ID: <8tnjgh$kur$1@plutonium.btinternet.com>
Source record: 884
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

Ooooooeeeerr
Ducks blackboard duster..... back on subject.

OK so I get my thyratron (which are now probably two a penny if you can find
a museum flogging them) and rig it up to trigger my Tesla coil.

Hey folks I've got a massive controllable spark generator, now I can send
morse
signals through the ground at about 0.1 words per minute.

Don't think it'll catch on though.
Mike

Jim Hawthorne <PDRM82@freezone.co.uk> wrote in message
news:39fe4d29$1@news.telinco.net...
> perhaps we could really get back on topic, about this type of radio,
please
> inform me if it is feasible or not?
------snip-------

## 413. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-11-01 12:08:52 UTC
From: Jim Hawthorne <PDRM82@freezone.co.uk>
Message-ID: <3a000865@news.telinco.net>
Source record: 885
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

I've heard of the Tesla spark generator, which would have more than some fun, if someone set one up in the City of London, mucking up all those integrated circuits in the those financial houses computer systems. I think that it has an airborne range of around 2 miles, if this is correct. But that would more than enough for say 12 hours after the City experienced a serious share downfall!

Yours,

Jim.

Mike <Mick.Fooks@btinternet.com> wrote in message
news:8tnjgh$kur$1@plutonium.btinternet.com...
> Ooooooeeeerr
> Ducks blackboard duster..... back on subject.
>
> OK so I get my thyratron (which are now probably two a penny if you can
find
> a museum flogging them) and rig it up to trigger my Tesla coil.
>
> Hey folks I've got a massive controllable spark generator, now I can send
> morse
> signals through the ground at about 0.1 words per minute.
>
> Don't think it'll catch on though.
> Mike
>
> Jim Hawthorne <PDRM82@freezone.co.uk> wrote in message
> news:39fe4d29$1@news.telinco.net...
> > perhaps we could really get back on topic, about this type of radio,
> please
> > inform me if it is feasible or not?
> ------snip-------
>
>
>

## 414. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-11-01 16:56:14 UTC
From: Radio Ham <nospam@nospam.demon.co.uk>
Message-ID: <973098294.14203.0.nnrp-12.9e98250c@news.demon.co.uk>
Source record: 886
Cross-posted to: rec.ham-radio,rec.radio,uk.radio,uk.radio.amateur

In fact, last Saturday was the Cambridge Teslathon.
10 foot sparks in evidence.
Gone are the days of neon-sign transformers as the
prime movers, now it is the turn of 11kV
pole-pigs driven in reverse.

--
Jim Hawthorne <PDRM82@freezone.co.uk> wrote in message
news:3a000865@news.telinco.net...
> I've heard of the Tesla spark generator, which would have more than some
> fun, if someone set one up in the City of London, mucking up all those
> integrated circuits in the those financial houses computer systems. I
think
> that it has an airborne range of around 2 miles, if this is correct. But
> that would more than enough for say 12 hours after the City experienced a
> serious share downfall!
>

## 415. Re: TESLA radio Tx/Rx?

Newsgroup: rec.ham-radio
Date: 2000-11-01 20:34:55 UTC
From: Rich Grise <richgrise@vel.net>
Message-ID: <3A007E6F.C83@vel.net>
Source record: 887
Cross-posted to: rec.ham-radio,rec.radio,uk.radio.amateur

```
Radio Ham wrote:
>
> In fact, last Saturday was the Cambridge Teslathon.
> 10 foot sparks in evidence.
> Gone are the days of neon-sign transformers as the
> prime movers, now it is the turn of 11kV
> pole-pigs driven in reverse.

Begging one's pardon, but when using a polepig, what's
used for current limiting? The internal resistance of
the power-house?

Cheers!
Rich
```

## 416. S-meter from Magnum Delta Force

Newsgroup: rec.ham-radio
Date: 2000-11-02 00:00:00 UTC
From: Jeroen Jansen <jeroen@Vossers.tmfweb.nl>
Message-ID: <8u69b0$hd6$1@azure.nl.gxn.net>
Source record: 888
Cross-posted to: rec.ham-radio,rec.radio.cb,uk.rec.radio.cb

Hi everyone,

I just bought a Magnum Delta Force and I wonderd how i can juse
the digital S-meter under the frequenty readout?

If anyone can tell me I would be verry happy!!!!

Thanx

Jeroen Jansen
19JJ01
Jeroen@vossers.tmfweb.nl

## 417. outdoors laptops & palm PC systems

Newsgroup: rec.ham-radio
Date: 2000-11-08 00:00:00 UTC
From: Jim Hawthorne <PDRM82@freezone.co.uk>
Message-ID: <3a093f55$2@news.telinco.net>
Source record: 889
Cross-posted to: alt.radio.uk,rec.ham-radio,rec.radio.amateur

www.geotechnology.co.uk/index.html

## 418. FA: Heathkit Seneca VHF-1 Transmitter on eBay

Newsgroup: rec.ham-radio
Date: 2000-11-13 04:00:14 UTC
From: Carmine Prestia <cwp101@psu.edu>
Message-ID: <iHJP5.109746$td5.16717309@news1.rdc2.pa.home.com>
Source record: 890
Cross-posted to: alt.ham-radio,alt.ham-radio.marketplace,rec.ham-radio

I have posted the below item for auction on eBay.

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=497568966

Thank you.

Carmine W. Prestia, Jr.
K3CWP

## 419. Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-14 00:00:00 UTC
From: brianboerner@my-deja.com
Message-ID: <8usjfp$v2h$1@nnrp1.deja.com>
Source record: 891
Cross-posted to: alt.autos.volvo,rec.ham-radio

I've got a 1986 Volvo 240 Sedan. I have an amateur radio hooked directly to the battery. When the car is off, the radio works flawlessly. However, when I start the car I hear a motor boat sound coming out of the speaker. If the signal is really strong, I don't hear the noise at all, but if it is at all faded, the people are barely audible.

The tempo and strength of the noise seems to increase with speed.

I tried and auto noise filter with no luck.

At this point I'm wondering if some extra shielding (say alum foil) grounded to the chassis would help.

Does anyone have any problems with older volvos and and RF/EMI noise?

-bmb-

Sent via Deja.com http://www.deja.com/
Before you buy.

# 420. Re: Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-15 00:00:00 UTC
From: brianboerner@my-deja.com
Message-ID: <8uu3un$3kk$1@nnrp1.deja.com>
Source record: 893
Cross-posted to: alt.autos.volvo,rec.ham-radio

In article <LOlQ5.10771$mq1.735434@bgtnsc04-news.ops.worldnet.att.net>,
"Al, N2NKB" <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote:
>
> Brian,
> I suppose you must be operating HF in the car, I doubt 2-M would pick
up much ignition noise.
> You mention "motor boat noise", which is indicative of low
frequencies.
> As you probably know, ignition noise "whines". Being that the tempo
increases with speed,
> my guess is that it is ignition noise rather than low frequency
motorboating.
> Suggestions-
> 1. Make sure that your hood has a thick braided ground to the
chassis.
> 2. Consider shielded spark plug cables.
> Al, N2NKB
>

Actually it is on 2m and 70cm. I haven't noticed if it is any worse on
either band. I'll do some investigation.

-bmb-

Sent via Deja.com http://www.deja.com/
Before you buy.

# 421. Re: Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-15 00:00:00 UTC
From: "M. Schneider" <markinokla@juno.com>
Message-ID: <gNzQ5.4336$vn5.3229@newsfeed.slurp.net>
Source record: 894
Cross-posted to: alt.autos.volvo,rec.ham-radio

Brian,
Going on my experience from years ago as a service technician at a Chevrolet dealership, let me offer a few suggestions. First, disconnect the antenna from the radio, and test-drive the car. If the noise goes away, then you know it's coming in via the antenna. If it stays, it's powerline noise. The "motorboat" noise you mentioned, if antenna received, is usually indicative of sparkplug noise. Check and see if you have resistor sparkplugs. If not, you should. The cables to your plugs, the distributor cap and rotor are the next things to check. I always got a plugwire from the Parts Dept. and started swapping plug wires, 1 at a time. If the noise would go away when I found the offending wire, I'd then replace the entire set (figuring if one was bad, the others weren't far behind). Then I'd make a careful visual inspection of the distributor rotor and cap. Especially with today's high-energy ignition systems, any minor flaw, crack or contamination can cause problems (you'd be AMAZED what you can do to a HEI system with a good 'ol #2 lead pencil!). And, as Al said, check your vehicle's ground straps. Hood to body, engine to frame, battery to body, etc.

Good Luck,
Mark K5MAR

<brianboerner@my-deja.com> wrote in message
news:8uu3un$3kk$1@nnrp1.deja.com...
> In article <LOlQ5.10771$mq1.735434@bgtnsc04-news.ops.worldnet.att.net>,
> "Al, N2NKB" <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote:
> >
> > Brian,
> > I suppose you must be operating HF in the car, I doubt 2-M would pick
> up much ignition noise.
> > You mention "motor boat noise", which is indicative of low
> frequencies.
> > As you probably know, ignition noise "whines". Being that the tempo
> increases with speed,
> > my guess is that it is ignition noise rather than low frequency
> motorboating.
> > Suggestions-
> > 1. Make sure that your hood has a thick braided ground to the
> chassis.
> > 2. Consider shielded spark plug cables.
> > Al, N2NKB
> >
>
> Actually it is on 2m and 70cm. I haven't noticed if it is any worse on

> either band. I'll do some investigation.
>
> -bmb-
>
>
> Sent via Deja.com http://www.deja.com/
> Before you buy.

# 422. Re: Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-15 00:00:00 UTC
From: "Al, N2NKB"
Message-ID: <gOEQ5.976$BL.62252@bgtnsc05-news.ops.worldnet.att.net>
Source record: 895
Cross-posted to: alt.autos.volvo,rec.ham-radio

Brian,
I think Mark's suggestion about the cables is much more practical than mine was.
I suggested using shielded spark plug wires, he suggested resistive wires.
Al, N2NKB

M. Schneider wrote in message ...
>Brian,
>Going on my experience from years ago as a service technician at a Chevrolet
>dealership, let me offer a few suggestions. First, disconnect the antenna
>from the radio, and test-drive the car. If the noise goes away, then you
>know it's coming in via the antenna. If it stays, it's powerline noise.
>The "motorboat" noise you mentioned, if antenna received, is usually
>indicative of sparkplug noise. Check and see if you have resistor
>sparkplugs. If not, you should. The cables to your plugs, the distributor
>cap and rotor are the next things to check. I always got a plugwire from
>the Parts Dept. and started swapping plug wires, 1 at a time. If the noise
>would go away when I found the offending wire, I'd then replace the entire
>set (figuring if one was bad, the others weren't far behind). Then I'd make
>a careful visual inspection of the distributor rotor and cap. Especially
>with today's high-energy ignition systems, any minor flaw, crack or
>contamination can cause problems (you'd be AMAZED what you can do to a HEI
>system with a good 'ol #2 lead pencil!). And, as Al said, check your
>vehicle's ground straps. Hood to body, engine to frame, battery to body,
>etc.
>
>Good Luck,
>Mark K5MAR
>
><brianboerner@my-deja.com> wrote in message
>news:8uu3un$3kk$1@nnrp1.deja.com...
>> In article <LOlQ5.10771$mq1.735434@bgtnsc04-news.ops.worldnet.att.net>,
>> "Al, N2NKB" <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote:
>> >
>> > Brian,
>> > I suppose you must be operating HF in the car, I doubt 2-M would pick
>> up much ignition noise.
>> > You mention "motor boat noise", which is indicative of low
>> frequencies.
>> > As you probably know, ignition noise "whines". Being that the tempo
>> increases with speed,
>> > my guess is that it is ignition noise rather than low frequency
>> motorboating.
>> > Suggestions-

>> > 1. Make sure that your hood has a thick braided ground to the
>> chassis.
>> > 2. Consider shielded spark plug cables.
>> > Al, N2NKB
>> >
>>
>> Actually it is on 2m and 70cm. I haven't noticed if it is any worse on
>> either band. I'll do some investigation.
>>
>> -bmb-
>>
>>
>> Sent via Deja.com http://www.deja.com/
>> Before you buy.
>
>

## 423. looking for used tower

Newsgroup: rec.ham-radio
Date: 2000-11-15 00:00:00 UTC
From: don lewellen <dlewelle@leru.net>
Message-ID: <HZEQ5.599$xb1.36086@eagle.america.net>
Source record: 896
Cross-posted to: alt.ham-radio.marketplace,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.swap

hi just found this great group am looking for used tower iam in mo thanks
don

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# 424. Re: Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-15 01:38:51 UTC
From: "Al, N2NKB"
Message-ID: <LOlQ5.10771$mq1.735434@bgtnsc04-news.ops.worldnet.att.net>
Source record: 892
Cross-posted to: alt.autos.volvo,rec.ham-radio

brianboerner@my-deja.com wrote in message <8usjfp$v2h$1@nnrp1.deja.com>...
>I've got a 1986 Volvo 240 Sedan. I have an amateur radio hooked directly
>to the battery. When the car is off, the radio works flawlessly.
>However, when I start the car I hear a motor boat sound coming out of
>the speaker. If the signal is really strong, I don't hear the noise at
>all, but if it is at all faded, the people are barely audible.
>
>The tempo and strength of the noise seems to increase with speed.
>
>I tried and auto noise filter with no luck.
>
>At this point I'm wondering if some extra shielding (say alum foil)
>grounded to the chassis would help.
>
>Does anyone have any problems with older volvos and and RF/EMI noise?
>
>-bmb-

Brian,
I suppose you must be operating HF in the car, I doubt 2-M would pick up much ignition noise.
You mention "motor boat noise", which is indicative of low frequencies.
As you probably know, ignition noise "whines". Being that the tempo increases with speed, my guess is that it is ignition noise rather than low frequency motorboating.
Suggestions-
1. Make sure that your hood has a thick braided ground to the chassis.
2. Consider shielded spark plug cables.
Al, N2NKB

# 425. Re: Ham Radio Crackles with Engine Running on Volvo 240 Sedan

Newsgroup: rec.ham-radio
Date: 2000-11-16 06:23:51 UTC
From: "M. Schneider" <markinokla@juno.com>
Message-ID: <mWKQ5.1775$QZ5.1541@newsfeed.slurp.net>
Source record: 897
Cross-posted to: alt.autos.volvo,rec.ham-radio

Actually, Al, I failed to mention resistive wires, I just assumed that would be what he would get if buying replacement wires. I think that is pretty much standard these days for passenger cars and light duty trucks, but you make a good point. I shouldn't "assume" anything. Brian, if you buy new plugwires, be sure and specify that you want the RF suppression type. Unless you are driving some type of high performance vehicle, that should be the type normally installed, but it doesn't hurt to make sure. Somewhere along the way, somebody could have put a set of cheap "Universal" plug wires and/or non-resistor sparkplugs in your vehicle. It's worth checking out as a possible cause. The plugs themselves should have markings that will enable you to tell what kind they are. The plugwires are tougher to check. They may or may not be marked. If in doubt, I'd replace them myself. It's up to you.

Good Luck and 73
Mark K5MAR

"Al, N2NKB" <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote in message news:gOEQ5.976$BL.62252@bgtnsc05-news.ops.worldnet.att.net...
> Brian,
> I think Mark's suggestion about the cables is much more practical than mine was.
> I suggested using shielded spark plug wires, he suggested resistive wires.
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> M. Schneider wrote in message ...
> >Brian,
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> >dealership, let me offer a few suggestions. First, disconnect the antenna
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> >sparkplugs. If not, you should. The cables to your plugs, the distributor
> >cap and rotor are the next things to check. I always got a plugwire from
> >the Parts Dept. and started swapping plug wires, 1 at a time. If the noise
> >would go away when I found the offending wire, I'd then replace the entire
> >set (figuring if one was bad, the others weren't far behind). Then I'd make

> >a careful visual inspection of the distributor rotor and cap. Especially
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> >contamination can cause problems (you'd be AMAZED what you can do to a
HEI
> >system with a good 'ol #2 lead pencil!). And, as Al said, check your
> >vehicle's ground straps. Hood to body, engine to frame, battery to body,
> >etc.
> >
> >Good Luck,
> >Mark K5MAR
> >
> ><brianboerner@my-deja.com> wrote in message
> >news:8uu3un$3kk$1@nnrp1.deja.com...
> >> In article <LOlQ5.10771$mq1.735434@bgtnsc04-news.ops.worldnet.att.net>,
> >> "Al, N2NKB" <n2nkb@n2nkb@postoffice.worldnet.att.net> wrote:
> >> >
> >> > Brian,
> >> > I suppose you must be operating HF in the car, I doubt 2-M would
pick
> >> up much ignition noise.
> >> > You mention "motor boat noise", which is indicative of low
> >> frequencies.
> >> > As you probably know, ignition noise "whines". Being that the tempo
> >> increases with speed,
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> >> > Al, N2NKB
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> >>
> >> Actually it is on 2m and 70cm. I haven't noticed if it is any worse on
> >> either band. I'll do some investigation.
> >>
> >> -bmb-
> >>
> >>
> >> Sent via Deja.com http://www.deja.com/
> >> Before you buy.
> >
> >
>
>

## 426. FS: Clean Out Radio Sale!!

Newsgroup: rec.ham-radio
Date: 2000-11-19 00:00:00 UTC
From: Vanderberg <andreav1@home.com>
Message-ID: <jzYR5.135964$j6.14353151@news1.rdc1.va.home.com>
Source record: 898
Cross-posted to: alt.ham-radio.marketplace,alt.pirate.radio,alt.radio.antennas,alt.radio.pirate,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors

I am cleaning out the Shack. I am open to trades and offers.
Things I'm interested in (but not limited to): Shortwave radios, Scanners,
VHF SSB Gear, HF Gear.

Kenwood TS-520 HF Radio
Cobra 142GTL Base CB
HTX - 202 2m Handheld
Utica 650 6m AM tube rig w/ VFO
HR-2600 10m Rig (Need alignment)
Antronn 99 10m/11m Vertical (w/ Ground Plane Elements)
Diamond X-300 2m/440 Dual Band Vertical (w/ Ground Plane Elements)
Moonraker 10m/11m 4 element Quagi (Switchable from horizontal to vertical
polarization)
Astron 70 Amp Metered Power Supply
Astron 25 Amp Metered Power Supply
Mirage 2m 160w Amplifier
Texas Star 500 10m/11m Amplifier four-transistor Amp (Needs Work)
120 watts Home- Built 10m/11m two-transistor Amp
Radio Shack Pro-64 Handheld Scanner
Bearcat 760xlt mobile
Turner Plus 3B Desk Mic
Turner Plus SuperSidekick
Kenwood MC-50 Desk Mic
PDC-700 Power Scanner 10m/11m (SWR,Mod,Power)
NDS TA-27 RF Pre-Amp w/ Variable Gain
Citizens Band Field Strength Meter
Regency HX 650 Scanner (Crystal Type)
R-390A/URR Military HF Receiver (GREAT! Condition)
RG-8,RG-8, and more RG-8

This is the Radio Equipment I am parting with:) All Equipment is in great
shape. If anything here interests you let
me know.

Victor V.
Please Respond to:
victor1@vt.edu

# 427. FS: Clean Out Radio Sale!!

Newsgroup: rec.ham-radio
Date: 2000-11-19 00:00:00 UTC
From: Vanderberg <andreav1@home.com>
Message-ID: <YAYR5.135965$j6.14353329@news1.rdc1.va.home.com>
Source record: 899
Cross-posted to:
alt.ham-radio.marketplace,alt.pirate.radio,alt.radio.antennas,alt.radio.pirate,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur

I am cleaning out the Shack. I am open to trades and offers.
Things I'm interested in (but not limited to): Shortwave radios, Scanners,
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Kenwood TS-520 HF Radio
Cobra 142GTL Base CB
HTX - 202 2m Handheld
Utica 650 6m AM tube rig w/ VFO
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Moonraker 10m/11m 4 element Quagi (Switchable from horizontal to vertical
polarization)
Astron 70 Amp Metered Power Supply
Astron 25 Amp Metered Power Supply
Mirage 2m 160w Amplifier
Texas Star 500 10m/11m Amplifier four-transistor Amp (Needs Work)
120 watts Home- Built 10m/11m two-transistor Amp
Radio Shack Pro-64 Handheld Scanner
Bearcat 760xlt mobile
Turner Plus 3B Desk Mic
Turner Plus SuperSidekick
Kenwood MC-50 Desk Mic
PDC-700 Power Scanner 10m/11m (SWR,Mod,Power)
NDS TA-27 RF Pre-Amp w/ Variable Gain
Citizens Band Field Strength Meter
Regency HX 650 Scanner (Crystal Type)
R-390A/URR Military HF Receiver (GREAT! Condition)
RG-8,RG-8, and more RG-8

This is the Radio Equipment I am parting with:) All Equipment is in great
shape. If anything here interests you let
me know.

Victor V.
Please Respond to:
victor1@vt.edu

## 428. Everything about the new ICOM IC-R3 Scanner

Newsgroup: rec.ham-radio
Date: 2000-11-20 00:00:00 UTC
From: a@b.com
Message-ID: <aT6S5.64424$4U6.2700190@news1.rdc2.on.home.com>
Source record: 751
Cross-posted to: man.ham-radio,nl.radio.amateur,nl.radio.scanners,rec.ham-radio

Everything about the new ICOM IC-R3 Scanner

http://www.egroups.com/group/ic-r3

## 429. Re: FS: Clean Out Radio Sale!!

Newsgroup: rec.ham-radio
Date: 2000-11-20 00:00:00 UTC
From: DETROIT47 <detroit47@mediaone.net>
Message-ID: <3A188709.7AB1257F@mediaone.net>
Source record: 900
Cross-posted to: alt.ham-radio.marketplace,alt.pirate.radio,alt.radio.antennas,alt.radio.pirate,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors

Hi
How much for the 142,diamond 300,t star 500,r390.
thanks john N8QPC

Vanderberg wrote:

> I am cleaning out the Shack. I am open to trades and offers.
> Things I'm interested in (but not limited to): Shortwave radios, Scanners,
> VHF SSB Gear, HF Gear.
>
> Kenwood TS-520 HF Radio
> Cobra 142GTL Base CB
> HTX - 202 2m Handheld
> Utica 650 6m AM tube rig w/ VFO
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> Moonraker 10m/11m 4 element Quagi (Switchable from horizontal to vertical
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> Astron 70 Amp Metered Power Supply
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> Kenwood MC-50 Desk Mic
> PDC-700 Power Scanner 10m/11m (SWR,Mod,Power)
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> Regency HX 650 Scanner (Crystal Type)
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> RG-8,RG-8, and more RG-8
>
> This is the Radio Equipment I am parting with:) All Equipment is in great
> shape. If anything here interests you let
> me know.
>
> Victor V.
> Please Respond to:
> victor1@vt.edu

## 430. 50 MHz DX info page

Newsgroup: rec.ham-radio
Date: 2000-11-26 01:41:18 UTC
From: "OZ50MHz DX Bulletin, Editor OZ6OM" <remove_oz6om@qsl.net>
Message-ID: <CUZT5.4455$A52.168239@news000.worldonline.dk>
Source record: 752
Cross-posted to: it.hobby.radioamatori,japan.ham-radio,maus.technik.amateurfunk,nl.radio.amateur,rec.ham-radio

Dr OM/YL

This mail to inform interested that the latest
edition of the OZ50MHz DX Bulletin, #00-047 now is
uploaded at my website, at the adress;

http://www.qsl.net/oz6om/

Please have in mind that the OZ50MHz DX Bulletin
usually is uploaded late Saturday evening (UT time)

vy 73 de OZ6OM / OZ7M "Matt"

## 431. Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 08:20:46 UTC
From: Paul Westwell <paulw@btinternet.com>
Message-ID: <919vt9$smb$1@uranium.btinternet.com>
Source record: 753
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

The Thames Valley Repeater Group has a new website at www.tvrg.org.uk

The group operates four repeaters in the Thames Valley area, GB3AW, GB3BK, GB3BN and GB3BN.

GB3BN the Bracknell UHF repeater is in the process of moving to a new location which is expected to be complete around Christmas time. Please visit the webpage for all the latest news on the move.

All comments on the website style and content are most welcome.

Paul
G4HLF

## 432. Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 08:20:46 UTC
From: Paul Westwell <paulw@btinternet.com>
Message-ID: <919vu6$6rv$1@neptunium.btinternet.com>
Source record: 754
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

The Thames Valley Repeater Group has a new website at www.tvrg.org.uk

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All comments on the website style and content are most welcome.

Paul
G4HLF

## 433. Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 08:20:46 UTC
From: Paul Westwell <paulw@btinternet.com>
Message-ID: <91a03u$srg$1@uranium.btinternet.com>
Source record: 755
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

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All comments on the website style and content are most welcome.

Paul
G4HLF

## 434. Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 08:20:46 UTC
From: Paul Westwell <paulw@btinternet.com>
Message-ID: <91a5m7$p5k$1@plutonium.btinternet.com>
Source record: 756
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

The Thames Valley Repeater Group has a new website at www.tvrg.org.uk

The group operates four repeaters in the Thames Valley area, GB3AW, GB3BK, GB3BN and GB3BN.

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All comments on the website style and content are most welcome.

Paul
G4HLF

## 435. Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 08:20:46 UTC
From: Paul Westwell <paulw@btinternet.com>
Message-ID: <91a67d$dah$1@neptunium.btinternet.com>
Source record: 757
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

The Thames Valley Repeater Group has a new website at www.tvrg.org.uk

The group operates four repeaters in the Thames Valley area, GB3AW, GB3BK, GB3BN and GB3BN.

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All comments on the website style and content are most welcome.

Paul
G4HLF

## 436. Re: Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 10:26:44 UTC
From: lpdavies@bc.seflin.org
Message-ID: <91a794$8dr@nntp.seflin.org>
Source record: 758
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

You seem to be repeating quite well!

GL
--
Paul W2SYF/4 Ft Lauderdale EL96vc
"Heisenberg may have slept here... "
Leslie Paul Davies
lpdavies@bc.seflin.org

## 437. Re: Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-14 13:36:42 UTC
From: rhawk@negabits.net
Message-ID: <3a38cbe3.1355950@news.megabits.net>
Source record: 759
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

Was it Really neccessary to post this 14 Times. If it were
not obveious I would think you were having an auction on eBay. <G>
Looks like your News Reader software went Balistic..

Bob

On Thu, 14 Dec 2000 08:20:46 -0000, "Paul Westwell"
<paulw@btinternet.com> wrote:

>The Thames Valley Repeater Group has a new website at www.tvrg.org.uk
>
>The group operates four repeaters in the Thames Valley area, GB3AW, GB3BK,
>GB3BN and GB3BN.
>
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>
>All comments on the website style and content are most welcome.
>
>Paul
>G4HLF
>
>

## 438. Question and help request on HP spectrum analyzer

Newsgroup: rec.ham-radio
Date: 2000-12-15 01:11:50 UTC
From: satyrs <satyrs@flash.net>
Message-ID: <3A396FD2.3FE937E6@flash.net>
Source record: 760
Cross-posted to: rec.radio.amateur.homebrew,alt.ham-radio.hf,rec.ham-radio

I recently purchased an HP 8557A spectrum analyzer, and have been using it as a band scope for the ham station. I connected the input of the analyzer to the IF output of my FT1000, tuned the analyzer to the 74.62MHz IF frequency, and it really works well.

Problem is, the analyzer drifts like crazy, and I find that I have to tweak the frequency control on the analyzer all the time to keep the display centered where it should be. This makes it a bit difficult to read the display to determine the frequency of those quiet spots on the band.

First question, has anyone have experience with the 8557A? Is a lot of drift in the frequency tuning normal, or do I have a defective unit? It gets more stable after an hour or so of warmup, but the drift after that is still significant, maybe 10-15KHz/minute or more. It doesn't take long before the center frequency is clear off the scope at 5KHz/division.

Second question, if the drift is fairly normal, has anyone looked into some method of stabilizing the local oscillator in the analyzer? According to the maual, the first LO in the analyzer tunes from 521.4 to 871.4 MHz, which translates to the 0-350MHZ range of the unit. Might there be a way to build an outboard synthesized oscillator to replace the analyzer's LO?

My other option that I have been thinking about is to purchase a RF Generator that is synthesized and put a pushbutton switch that switches from the RF generator to the input from the radio. I could then quickly see the deviation and tune the analyzer back to the correct center frequency. This all sounds kuldgey though.

If anyone has any ideas, I would appreciate them. Please email me at rbrocaw@flash.net. Many thanks for reading this post.

73,
Dick
K5VYT
rbrocaw@flash.net

## 439. Re: Thames Valley Repeater Group

Newsgroup: rec.ham-radio
Date: 2000-12-17 18:33:02 UTC
From: Royal Cole <royal_cole@ameritech.net>
Message-ID: <3A3D06DE.CD3E1BA2@ameritech.net>
Source record: 761
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio-shack,att.ham-radio,rec.ham-radio,rec.radio.amateur

Get a life, junk this sort of crap and useless messaging, growup.

Paul Westwell wrote:
>
> The Thames Valley Repeater Group has a new website at www.tvrg.org.uk
>
> The group operates four repeaters in the Thames Valley area, GB3AW, GB3BK,
> GB3BN and GB3BN.
>
> GB3BN the Bracknell UHF repeater is in the process of moving to a new
> location which is expected to be complete around Christmas time. Please
> visit the webpage for all the latest news on the move.
>
> All comments on the website style and content are most welcome.
>
> Paul
> G4HLF

## 440. Help Lafayette Tube Tester

Newsgroup: rec.ham-radio
Date: 2000-12-17 21:19:41 UTC
From: Danny Britton <dbritton@usit.net>
Message-ID: <tV9%5.10999$sw.816480@nntp2.onemain.com>
Source record: 762
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,alt.radio.amateur,rec.ham-radio,rec.radio.amateur.equipment

I have a model TE-50 that has had a meter replacement. Doesn't work right. Need info as to resistance or FS meter voltage so I can make work. Reply to dbritton@usit.net.

Thanks

KB4TEO